legrand

CATALOG





2023 - 2024

Wiremold®
Connectrac®

Wire & Cable Management

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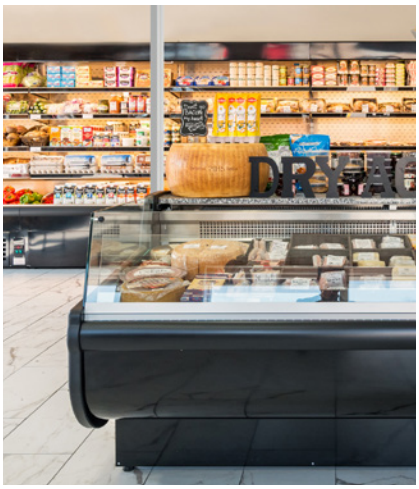
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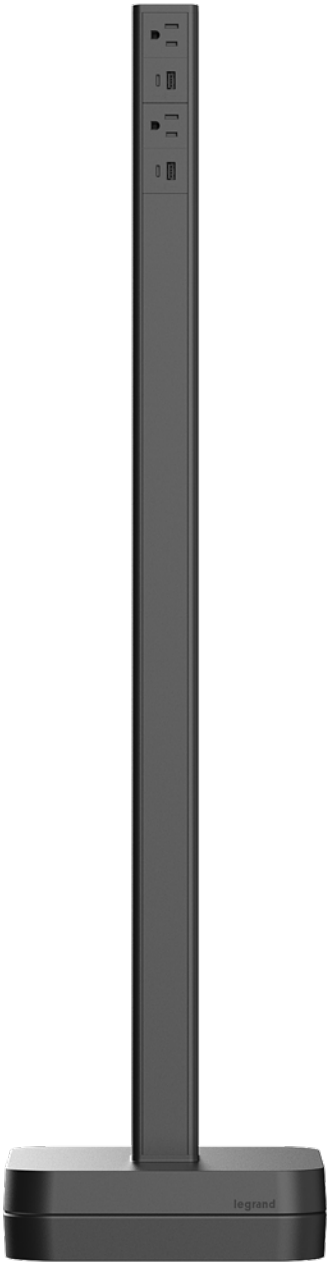


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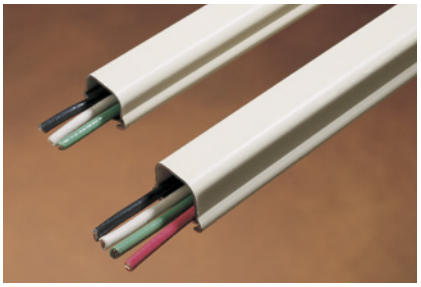
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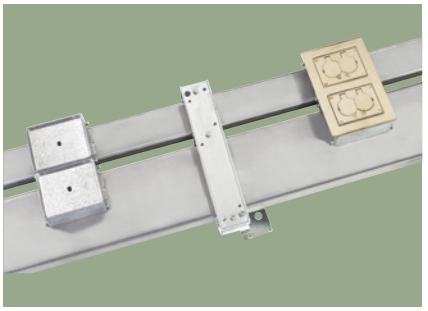
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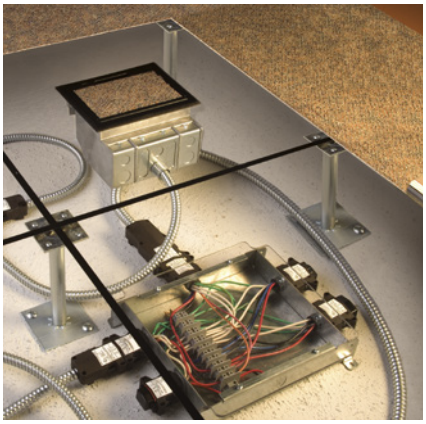
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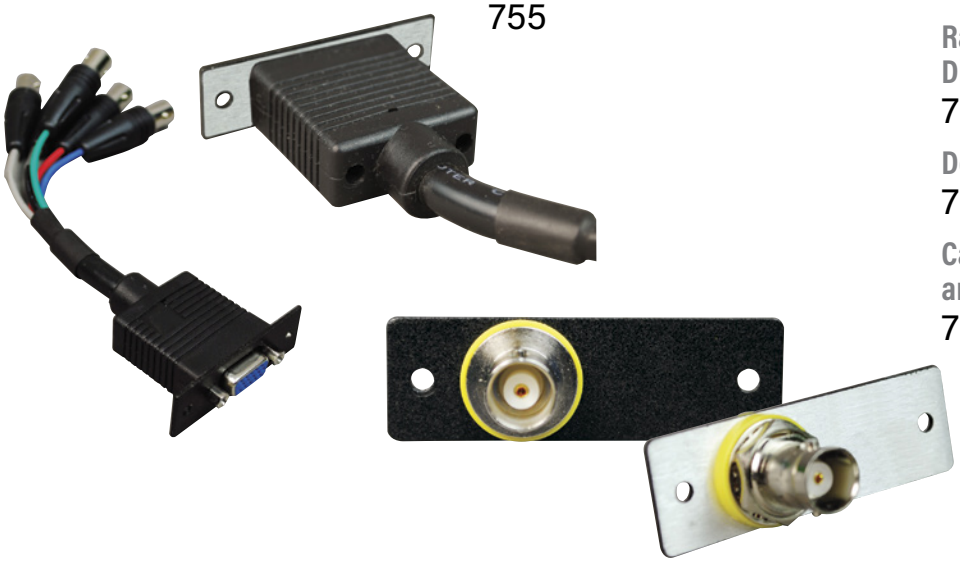
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Creating lasting value for our associates, our customers and the environment.

CORPORATE SOCIAL RESPONSIBILITY

At Legrand, we build sustainability into everything we do. We are committed to developing solutions that enable high performance buildings, reducing the environmental impact of our operations, and transforming how people live and work—more efficiently, comfortably, and safely.

Legrand ranked 51 among the "Global 100 most sustainable corporations" in 2018.

Recognized by the Department of Energy's Better Buildings Better Plants for outstanding achievement in energy intensity savings.



People

Better communities start with better businesses.

We are dedicated to giving back to our communities, ensuring our employees develop skills, and actively striving for diversity.

Examples:

- Legrand and its employees have volunteered thousands of hour to various organizations and donated over $350,000 to disaster relief organizations including the Red Cross.
- Our Better Communities program have been active since 2014. It focuses on buildings and improving homes for people in need, helps transform schools into more sustainable learning environments, and helps communities recover from disasters.

Business Ecosystem

We act ethically and expect our employees to do the same.

Legrand is committed to ensuring our entire supply chain acts in a socially responsible and ethical manner.

Examples:

- Our purchasing teams have begun to apply a Lifecycle Cost matrix to purchasing decisions stipulating that sustainability criteria must represent a minimum of 15% of a supplier's assessment.
- Our employees are expected to be vigilant in complying with our ethics programs and to report any suspicious activity.

Environment

Committed to limiting emissions and innovating for the circular economy.

Our priorities focus on mitigating climate change, preventing pollution, and designing and manufacturing products with the environment in mind.

Examples:

- We have published more than 63 product environmental profiles (PEPs) covering over 1000 SKUs and 13 Health Product Declarations to help customers understand the makeup of products they install in their buildings.
- Legrand has committed to reduce its carbon emissions in line with the Paris climate agreement, pledging to reduce its scope 1 and 2 greenhouse gas emissions by 50% by 2030, and its scope 3 emissions by 15% within the same timeframe.

IWBI membership

We believe in the power of a space to enhance productivity and well-being of its occupants, and that's why Legrand is a Keystone member of the International WELL Building Institute.

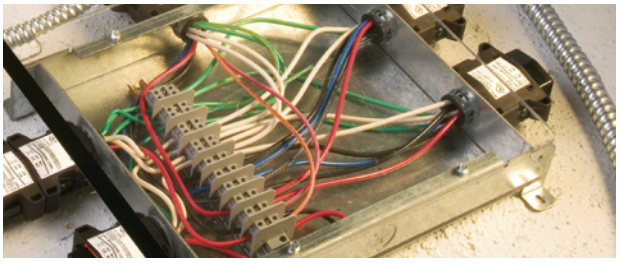
These Wiremold products and attributes can contribute points, features, and imperatives in LEED, WELL, and Living Building Challenge respectively. If you want to learn more please explore our LEED with Legrand Guide and our WELL Brochure.

Product Features

- Product Environmental Profiles or PEPs can contribute to the Materials and Resources credits of LEED. Wiremold has over 63 published PEPs that cover over 1000 SKUs.
- Health Product Declarations can contribute to LEED, WELL, and Living Building Challenge projects. Wiremold has over 10 published HPDs.

Walkerflex Systems

The Walkerflex Modular Wiring System is a factory assembled, pre-manufactured connector and cable set system with a plug-n-play feature, providing wire management flexibility and labor savings vs. traditional pipe and box wiring methods or MC Cable wiring methods.



Outdoor Power

Permanent power and charging outdoors is possible with Legrand's outdoor ground boxes, outdoor charging stations and solar charging kits. Access to permanent in-ground power access for facilities or convenient mobile device charging encourages tenants to take advantage of outdoor spaces.



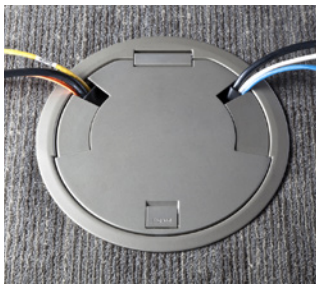
Charging Solutions



Legrand's power and charging solutions add power and charging directly to furniture and create the inviting, productive space that everyone needs. With a variety of options, including USB ports and traditional power outlets, there's a design that blends seamlessly into any environment.

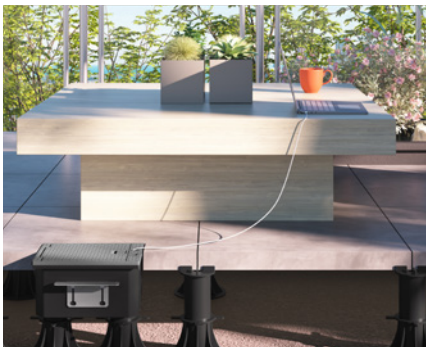
Poke-Thru Devices

Poke-thru devices bring large capacity power and communication services to workstations in an open space, above-grade floor environment. Legrand's Wiremold flush floor boxes and poke thrus are ADA compliant for wheelchair use and reduce the mess of unsightly wiring, and provides the opportunity to add task lighting where needed.



FEATURED PRODUCTS

Wiremold® Products are designed to provide enhanced ease of installation and innovations that meet the constantly changing needs for easy and dependable access to power, communication and A/V services. Saving installation time while providing more features, functionality, and capacity, all with the reliability and durability you've come to expect from over 100 years of product development.

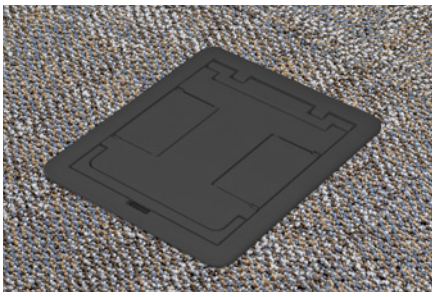


Outdoor Rooftop Box

Designed to provide easy-to-access power to rooftops.

- Sits flush with rooftop deck surface
- Supports up to (2) 20A weather-resistant receptacles
- While-in-use design protects connections and provides NEMA 3R protection
- Self-closing cover prevents receptacle exposure to elements.

See page 341 for more info



RFBA Series Floor Boxes

New and Improved Design.

- Device plates install with just one screw
- Components and accessories now work with all sizes
- Removable plastic insert simplifies installation
- 2" conduit feed on standard boxes meet all requirements
- Smoother wire pulling inside of each box

See page 39 for more info



Connectrac® Express Kits

Floor-based power and data distribution systems.

- Under-carpet or on-floor installation options
- Low-profile and ADA compliant raceways
- Pre-wired single-circuit power for fast installation
- Packaged in length kits for easy product selection and installation

See page 309 for more info



Heavy-Duty & Durable Covers

Designed to handle much more than standard covers.

- Durable finish covers are perfect for high foot traffic areas, lasting 4x longer than standard powder coat finishes
- Heavy-Duty covers designed to withstand loads from common interior mobile equipment like maintenance carts and scissor lifts
- Fits on Evolution® Series poke-thrus and RFBAC* Series Floor Boxes

*Covers for RFBAC Series should be used in conjunction with an extension ring.

See page 230 in the Poke-Thru section for more info



ModPower™ System

The first product evaluated and listed to UL 962A Supplement SD.

- Modular, code compliant power
- In surface and on surface options
- Power and charging combinations for more functionality
- Stylish design in two attractive finishes

See page 390 for more info

FLOOR BOX SYSTEMS

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

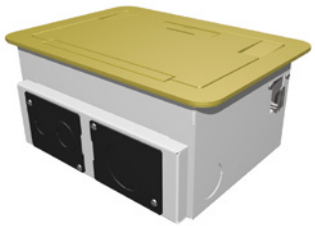


Wiremold® offers one of the most complete lines of both commercial and residential floor box solutions in the industry. From small, single service boxes to large multi-utility convention center versions, there is a Wiremold floor box to meet any need.

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FEATURED PRODUCTS



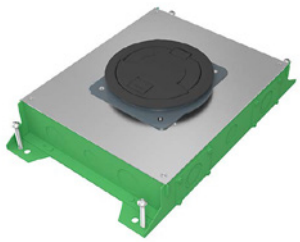
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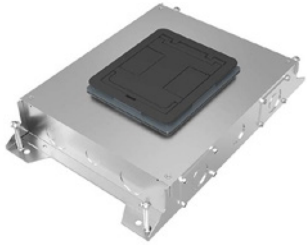
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RFBA Series Floor Boxes

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FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

TOP GUARD™

On-Grade Floor Boxes for Concrete Floors

PVC BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
Ratchet-Pro 881	Round	Single/Dual	1 Gang	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896	Flush Devices, On-Grade or Above-Grade
Ratchet-Pro RPNFB	Round	Dual	2 Gangs	PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC, RP4CTC	Surface Devices, On-Grade or Above-Grade
Modulink 880MP 880MP2	Rectangular	Single	1 Gang	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
Modulink 880MP 880MP2	Rectangular	Single	2 or 3 Gangs	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

EPOXY PAINTED METAL & CAST IRON BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
Evolution Series EFB45S-OG	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Alumuinum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45CT	Removable Modules, Standard Size Device Plates
Ratchet-Pro RPSFB-OG	Round	Dual	2 Gangs	Steel & PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC, RP4CTC	Surface Devices, On-Grade or Above-Grade

Box Model	Concrete	Wood	Box Type	Box Capacity	Depth Behind Plates	AV Compatibility	Trade Size Conduit Feed	Cover Style	Country of Origin	Adjustability
RFBA2R25-OG	Yes	No	On-Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA2R30-OG	Yes	No	On-Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA4R25-OG	Yes	No	On-Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" & 1-1/2" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA4R30-OG	Yes	No	On-Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA6R30-OG	Yes	No	On-Grade	6 Gangs	(2X) 2-9/16 (65 mm) (4X) 2-7/8 (73 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	FloorPort FPL Series	Mexico	Fully Adjustable
RFBA10R55-OG	Yes	No	On-Grade	10 Gangs	(10) 2-1/2 (64 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"*	FloorPort FPL Series	Mexico	Fully Adjustable
RFBA2C25-OG	Yes	No	On-Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" in bottom)	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA2C30-OG	Yes	No	On-Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" in bottom)	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA4C25-OG	Yes	No	On-Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" & 1-1/2" in bottom	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

On-Grade Floor Boxes for Concrete Floors (continued)

EPOXY PAINTED METAL & CAST IRON BOXES (continued)

Box Model	Concrete	Wood	Box Type	Box Capacity	Depth Behind Plates	AV Compatibility	Trade Size Conduit Feed	Cover Style	Country of Origin	Adjustability
RFBA4C30-OG	Yes	No	On-Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)e	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA6C30-OG	Yes	No	On-Grade	6 Gangs	(2X) 2-9/16 (ends) (78 mm) (4X) 2-7/8 (73 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	Evolution 8CT2 & 8CTC2 Series	Mexico	Fully Adjustable
RFBA10C55-OG	Yes	No	On-Grade	10 Gangs	(10) 2-1/2 (64 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"	Evolution 8CT2 & 8CTC2 Series	Mexico	Fully Adjustable

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
Evolution Series EFB6S-OG	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Alumuinum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard Size Device Plates
Evolution Series EFB8S-OG	Rectangular	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard size Device Plates
Evolution Series EFB10S-OG	Rectangular	Triple	10 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Finished Interior
800 Series 800CILCK	Round	Single	1 Gang	Cast Iron	N/A	1/2" – 3/4" Trade Size	Brass	Tile, Carpet	825 Series	Flush Devices, Fully Adjustable
OmniBox 880CS1, 880CM1	Rectangular	Single	1 Gang	Cast Iron	**880CS1:** 2 3/4" (70mm) 880CM1: 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880CS2, 880CM2	Rectangular	Dual	2 Gangs	Cast Iron	**880CS2:** 2 3/4" (70mm) 880CM2: 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880CS3, 880CM3	Rectangular	Triple	3 Gangs	Cast Iron	**880CS3:** 2 3/4" (70mm) **880CM3:** 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	828, 829, 830, 837, 838 Series	Flush Devices, Fully Adjustable
880 Series 887B/889B	Round	Single	1 Gang	Cast Iron	**887B:** 2" (51mm) 889B: 3" (76mm)	**887B:** 1/2" – 3/4" 889B: 1" – 1 1/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, Fully Adjustable
CCBB Series CCBBS-OG	Rectangular	Triple	12 Gangs	Steel	**CCBBS-OG:** 3 3/4" (95mm)	**CCBBS:** 3/4" – 2" Trade Size	Cast Aluminum	Carpet	CCBBSBTCAL, CCBBSCTCAL	Recessed Devices, Adjustable Pre-pour
CCFB Series	Rectangular	Multi	Customs	Steel	Custom	Field Punched	Cast Aluminum	Tile, Carpet, Bare Concrete	CCFBCTC	Power, A/V, Comm., Water, Air

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

TOP GUARD™

Above-Grade Floor Boxes for Concrete Floors

PVC BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
Ratchet-Pro 881	Round	Single/Dual	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, On-Grade or Above-Grade
Ratchet-Pro RPNFB	Round	Dual	2 Gang	PVC	3 1/2" (89mm)	3/4" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	RPAMD4CTC, RPAMD8CTC, RF4FFCTC, RPAV3CTC, RP9AM2CTC, RP7CTC, RP4CTC	Flush Devices, On-Grade or Above-Grade
Modulink 880MPFC	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, or Above-Grade
Modulink 880MP, 880MP2	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
Modulink 880MP, 880MP2	Rectangular	Dual		PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

STEEL BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
800 Series 800LCK	Round	Single	1 Gang	Steel	N/A	1/2 – 3/4" Trade Size	Brass	Tile, Carpet	825 Series	Flush Devices, Fully Adjustable
880 Series 885B/886B	Round	Single	1 Gang	Steel	**885B:** 2" (51mm) 886B: 2 1/4" (57mm)	**885B:** 1/2" – 3/4" **886B:** 1/2" – 1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, Fully Adjustable
OmniBox 880S1, 880M1 8801S-FC	Rectangular	Single	1 Gang (4) #12 AWG/ Gang or (6) Cat 6A/Gang	Steel	**880S1:** 2 3/4" (70mm) 880M1: 1 3/4" (44mm)	**880S1:** 1/2" – 1" 880M1: 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880S2, 880M2 8802S-FC	Rectangular	Dual	2 Gangs (4) #12 AWG/ Gang or (6) Cat 6A/Gang	Steel	**880S2:** 2 3/4" (70mm) 880M2: 1 3/4" (44mm)	**880S2:** 1/2" – 1" 880M2: 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880S3, 880M3 8803S-FC	Rectangular	Triple	1 Gang (4) #12 AWG/ Gang or (6) Cat 6A/Gang	Steel	**880S3:** 2 3/4" (70mm) 880M3: 1 3/4" (44mm)	**880S3:** 1/2" – 1" **880M3:** 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	828, 829, 830, 837, 838 Series	Flush Devices, Above-Grade
Ratchet-Pro RPSFB	Round	Dual	2 Gangs	Steel & PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RPAM2CTC, RP9AM2CTC, RP4CTC	Surface Devices, Above-Grade

Fire Classified Floor Boxes – Add "FC" Suffix to part number for fire classified version. All fire classified boxes feed with 1 1/4" or 2"conduit feeds.

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOX SYSTEMS

Quick Selection Guide

Above-Grade Floor Boxes for Concrete Floors (continued)

STEEL BOXES (continued)

Box Model	Concrete	Wood	Box Type	Box Capacity	Depth Behind Plates	AV Compatibility	Trade Size Conduit Feed	Cover Style	Country of Origin	Adjustability.
RFBA2R25	Yes	No	Above Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA2R30	Yes	No	Above Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA4R25	Yes	No	Above Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" & 1-1/2" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA4R30	Yes	No	Above Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	FloorPort FP Series	Mexico	Fully Adjustable
RFBA6R30	Yes	No	Above Grade	6 Gangs	(2X) 2-9/16 (65 mm) (4X) 2-7/8 (73 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	FloorPort FPL Series	Mexico	Fully Adjustable
RFBA10R55	Yes	No	Above Grade	10 Gangs	(10) 2-1/2 (64 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"*	FloorPort FPL Series	Mexico	Fully Adjustable
RFBA2C25	Yes	No	Above Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" in bottom)	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA2C30	Yes	No	Above Grade	2 Gangs	(2X) 3-1/16 (ends) (78 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" in bottom)	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA4C25	Yes	No	Above Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 1" (1-1/4" & 1-1/2" in bottom	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA4C30	Yes	No	Above Grade	4 Gangs	(2X) 3-1/16 (ends) (78 mm) (2X) 2-9/16 (sides) (65 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)e	Evolution 6CT2 & 6CTC2 Series	Mexico	Fully Adjustable
RFBA6C30	Yes	No	Above Grade	6 Gangs	(2X) 2-9/16 (ends) (78 mm) (4X) 2-7/8 (73 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"* (1-1/4" & 1-1/2" in bottom)	Evolution 8CT2 & 8CTC2 Series	Mexico	Fully Adjustable
RFBA10C55	Yes	No	Above Grade	10 Gangs	(10) 2-1/2 (64 mm)	Legrand AVIP, Atinex, Intera, Extron AAP & MAAP, Decorator, Ortronics TracJack & Series II	3/4" – 2"	Evolution 8CT2 & 8CTC2 Series	Mexico	Fully Adjustable

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

Above-Grade Floor Boxes for Concrete Floors (continued)

STEEL BOXES (continued)

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
Evolution Series EFB45S-OG	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4"-2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45BT	Removable Module, Standard Size Device Plates
Evolution Series EFB6S-OG	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard size Device Plates
Evolution Series EFB8S-OG	Rectangular	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard size Device Plates
Evolution Series EFB10S-OG	Rectangular	Triple	10 Gangs	Steel	3 1/4" (83mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Finished Interior
CCBB Series CCBBS	Rectangular	Triple	12 Gangs	Steel	**CCBBS:** 3 3/4" (95mm)	**CCBBS:** 3/4" – 2" Trade Size	Cast Aluminum	Carpet	CCBBSBTCAL, CCBBSCTCAL	Recessed Devices, Adjustable Pre-pour
CCFB Series	Rectangular	Multi	Custom	Steel	Custom	Field Punched	Cast Aluminum	Tile, Carpet, Bare Concrete	CCFBC	Power, A/V, Comm., Water, Air

NOTE: On-Grade Evolution Series Floor Boxes are recommended for above-grade installations with their inclusion of concrete leveling legs.

Fire Classified Floor Boxes – Add "FC" Suffix to part number for fire classified version. All fire classified boxes feed with 1 1/4" or 2"conduit feeds.

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

Floor Boxes for Wood Floor

COMMERCIAL BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
861 Series 861	Round	Single	1 Gang	Die-Cast Aluminum	N/A	1/2" Trade Size	Brass, Brushed Aluminum	Tile, Carpet	895 Series & Poke-Thru Covers
862 Series 862	Round	Single	1 Gang	PVC	N/A	3/4" Trade Size	Brass	Tile, Carpet	Included with Kit or 895, 896 Series
863 Series 863	Round	Dual	2 Gangs	PVC	N/A	1/2" Trade Size Romex strain relief pass-though opening for communications.	Brass, Brushed Aluminum	Carpet	Included with Kits
880W Series, 880W1	Rectangular	Single	1 Gang	Steel	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	817, 818, 828, 829, 830 Series
880W Series, 880W2	Rectangular	Dual	2 Gangs	Steel	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	827, 828, 829, 830 Series
880W Series, 880W3	Rectangular	Triple	3 Gangs	Steel	2 1/4" (57mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	828, 829, 830, 837, 838 Series
CRFB Series CRFB4	Round	Triple	4 Gangs	Die-Cast Aluminum	2 1/4" (57mm)	1/2, 3/4", 1", 1 1/4" & 2" Trade Size	CRFB & Evolution Die-Cast Aluminum	Tile, Carpet	CRFBCTC, CRFBBTC, 8CT Series

RESIDENTIAL BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
862 Series 862	Round	Single	1 Gang	PVC	N/A	3/4" Trade Size	Brass, Brushed Aluminum	Tile, Carpet	Included with Kit or 895, 896 Series
WMFB Series WMFB1	Square	Single	1 Gang	PVC	N/A	1/2" & 3/4" Trade Size	Brass, Brushed Nickel	Tile, Carpet	Included with Kit
WMFB Series WMFB2	Square	Dual	2 Gangs	PVC	N/A	1/2" & 3/4" Trade Size	Brass, Brushed Nickel	Tile, Carpet	Included with Kit
863 Series 863	Round	Dual	2 Gangs	PVC	N/A	1/2" Trade Size Romex strain relief pass-though opening for communications	Brass, Brushed Aluminum	Carpet	Included with Kit

Raised Floor Boxes

ACCESS FLOOR DEPTH: 3"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
AF Series CAF3	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
AF Series SAF 2 1/2	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
6FF Series 6FF-AFB	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	Cover Sold Separately

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FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

TOP GUARD™

Raised Floor Boxes (continued)

ACCESS FLOOR DEPTH: 4"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
AF Series CAF3	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
AF Series SAF 2 1/2	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
AC Series AC8840	Square	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
AC Series AC8104	Square	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
6FF Series 6FF-AFB	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	6CCFFTC Series
Evolution Series EFB6S	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT
Evolution Series EFBFF	Rectangular	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series

ACCESS FLOOR DEPTH: 5"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
AF Series CAF3	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
AF Series SAF 2 1/2	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
AF Series AF1	Square	Triple	4 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
AF Series AF3	Square	Triple	8 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
AC Series AC8840	Square	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
AC Series AC8850	Square	Single	4 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
AC Series AC8104	Square	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
AC Series AC8105	Square	Triple	6 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
AC Series AC10105	Square	Triple	8 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
6FF Series 6FF-AFB	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Tile, Carpet	6CCFFTC Series
Evolution Series EFB6S	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT
Evolution Series EFBFF	Rectangular	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

TOP GUARD™

Raised Floor Boxes (continued)

ACCESS FLOOR DEPTH: 6"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.	Notes
AF Series CAF3	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC	
AF Series SAF 2 1/2	Dual	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
AF Series AF1	2 Gangs	Triple	4 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
AF Series AF3	Steel	Triple	8 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
AC Series AC8840	1 1/2" (44mm)	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
AC Series AC8850	1/2" - 3/4"Trade Size	Single	4 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
AC Series AC8104	FloorPort Rectangular Die-Cast Aluminum	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
AC Series AC8105	Tile, Carpet, Wood	Triple	6 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
AC Series AC10105	FPCTC & FPBTC	Triple	8 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
CRFB Series CRFB4	Round	Triple	4 Gangs	Die-Cast Aluminum	2 1/4" (57mm)	1/2", 3/4", 1", 1-1/4" & 2" Trade Size	CRFB & Evolution Die-Cast Aluminum	Tile, Carpet	CRFBCTC, CRFBBTC, 8CT Series	
Evolution Series EFB45S	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4"-2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45BT	Removable Module, Standard Size Device Plates
Evolution Series EFB6S	Triple	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4"– 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard Size Device Plates
Evolution Series EFB8S	4&5 Gangs	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4"– 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Standard Size Device Plates
Evolution Series EFB10S	Steel	Triple	10 Gangs	Steel	3 1/4" (83mm)	3/4"– 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB6810CTC, EFB6810BTC, EFB6810BT, EFB6810CT	Removable Modules, Finished Interior
6FF Series 6FF-AFB	3 1/2" (89mm)	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	6CFFTC Series	
Evolution Series EFBFF	3/4"-2" Trade Size	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series	

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOX SYSTEMS

Quick Selection Guide

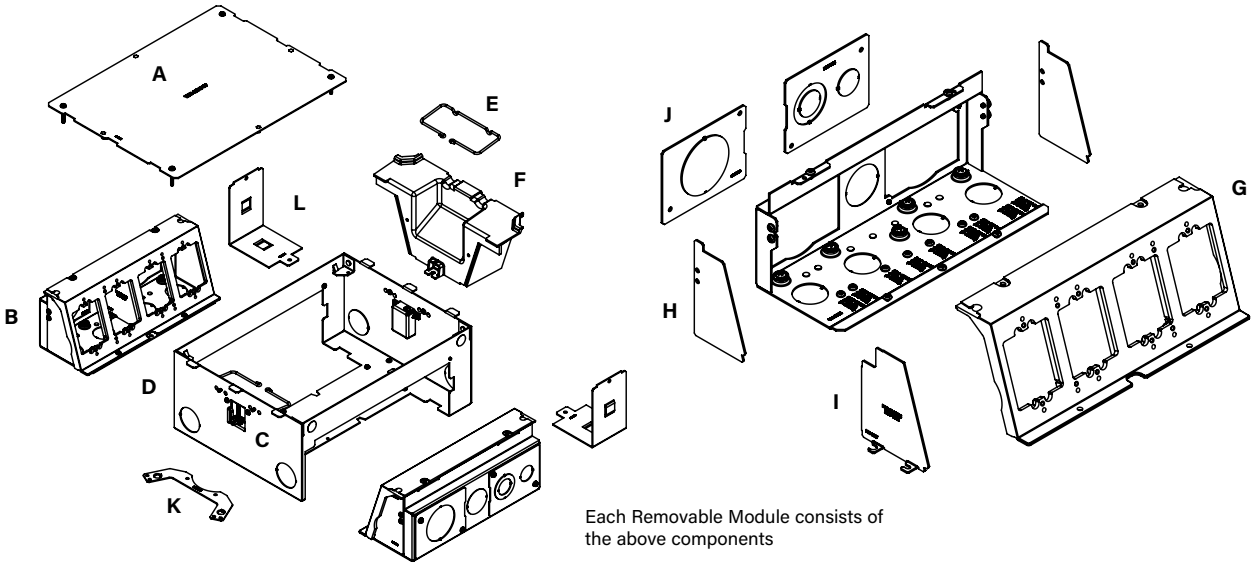


Wiremold® Evolution™ Series Floor Boxes are the latest advancement in the most complete and innovative line of floor solutions in the industry.

CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.
Meet Article 300.22(c) of NEC

Evolution™ Series Floor Box Components



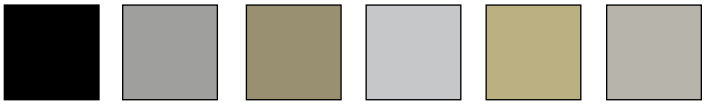
Each Removable Module consists of the above components

KEY

A. Mud Cap (temporary construction cover)
B. Removable Module
C. Toggle Clamp
D. Box
E. Cable Management Guide
F. Tunnel
G. Mounting Bracket
H. Divider (removable repositionable)
I. End Cap
J. Back Knockout Plate
K. Concrete Level Legs (On-Grade Versions Only)
L. "L" Bracket

All items shown above are included with Evolution Series floor boxes.

COLOR OPTIONS



Evolution Series Floor Box Covers are available in the following powder-coated finishes: "BK" black, "GY" gray, and "BZ" bronze; durable finishes: "AA" brush aluminum, "SB" satin brass, and "SN" satin nickel.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Floor Box Model Selection Guide

EVOLUTION FLOOR BOX MODEL	EFB45S	EFB45S-OG	EFB6S	EFB6S-OG	EFB8S	EFB8S-OG	EFB10S	EFB10S-OG	EFBFF	EFBFF-OG
INSTALL FLOOR TYPE: Concrete Floor Raised Floor Wood Floor	YES* YES YES	YES	YES* YES YES	YES	YES* YES YES	YES	YES* YES YES	YES	YES* YES YES	YES
BOX TYPE:	Standard	On-Grade	Standard	On-Grade	Standard	On-Grade	Standard	On-Grade	Furniture Feed	Furniture Feed
BOX CAPACITY:	4-or 5-Gangs	4- or 5-Gangs	6-Gangs	6-Gangs	8-Gangs	8-Gangs	10-Gangs	10-Gangs	2-Gangs	2-Gangs
DEPTH BEHIND PLATES:	3 1/2" (89mm)	3 1/2" (89mm)	3 7/8" (98mm)	3 7/8" (98mm)	3 1/2" (89mm)	3 1/2" (89mm)	3 1/2" (89mm)	3 1/2" (89mm)	N/A	N/A
REMOVABLE MODULES:	YES	YES	YES	YES	YES	YES	YES	YES		
DEVICE PLATE SIZE:	Uses Standard Size Single-Gang (2 3/4" x 4 1/2") Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Four-Gang (8 1/8" x 4 1/2") Five-Gang (10" x 4 1/2")		Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2")		Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Four-Gang (8 1/8" x 4 1/2")		Non-Standard Size Device Plates (4.652" x 2.302") (117mm x 58mm) Standard Size Device Plates Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Five-Gang (10" x 4 1/2")			
COVERS: COLORS:	Black, Gray, Bronze, Satin Nickel, Satin Brass and Brushed Aluminum		EFB6810CTC Series, EFB6810BTC Series, EFB6810CT Series and EFB6810BT Series Black, Gray, Bronze, Satin Nickel, Satin Brass and Brushed Aluminum						FPFFTC Series Black, Gray, Brass, Nickel, Bronze, Brushed Aluminum	
FLOOR SURFACE:	Carpet, Tile, Wood, Bare (Polished) Concrete & Terrazzo								Carpet, Tile, Terrazzo, Bare Concrete, & Wood	
KO SIZE RANGE: (TRADE SIZE)	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	1/2" to 2"	1/2" to 2"

NOTE: Covers open full 180°, slide cable egress doors, painted interior.

* Requires concrete leveling legs to be used in concrete floors. On-Grade (-OG) versions include leveling legs.

Evolution™ Series Fire Classified Floor Box Model Selection Guide

FLOOR BOX MODEL	BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	FINISHED FLOOR SURFACE	CONDUIT FEED SIZES	FIRE RATING	NOTES
EFB45S-FC	4&5 Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Black, Gray, Bronze, Satin Brass, Satin Nickel & Brushed Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB45-CTR when the finished floor is bare concrete or terrazzo
EFB45S-FC12						1 1/4" & 2"	3-Hours	
EFB45S-FC22						2"	3-Hours	
EFB6S-FC	6-Gangs	3 7/8" (98mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Black, Gray, Bronze, Satin Brass, Satin Nickel & Brushed Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR when the finished floor is bare concrete or terrazzo
EFB6S-FC1122						1 1/4" & 2"	3-Hours	
EFB6S-FC2222						2"	3-Hours	
EFB8S-FC	8-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Black, Gray, Bronze, Satin Brass, Satin Nickel & Brushed Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR when the finished floor is bare concrete or terrazzo
EFB8S-FC1122						1 1/4" & 2"	3-Hours	
EFB8S-FC2222						2"	3-Hours	
EFB10S-FC	10-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Five-Gang – (10" x 4 1/2")	Black, Gray, Bronze, Satin Brass, Satin Nickel & Brushed Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR when the finished floor is bare concrete or terrazzo
EFB10S-FC1122						1 1/4" & 2"	3-Hours	
EFB10S-FC2222						2"	3-Hours	

NOTE: Covers open full 180°, slide cable egress doors, painted interior.

EVOLUTION™ SERIES FLOOR BOXES

Evolution Series Floor Box Compartment Volumes

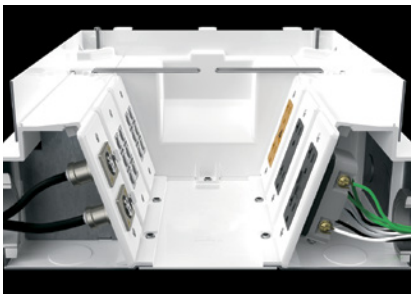
MODEL	OUTER COMPARTMENTS (EACH)		CENTER COMPARTMENTS (EACH)	
EFB45S SERIES	27.5 in.^{3}	(450ml)	34 in.^{3}	(557ml)
EFB6 SERIES	32 in.^{3}	(524ml)	38.5 in.^{3}	(630ml)
EFB8 SERIES	27.5 in.^{3}	(450ml)	34 in.^{3}	(557ml)
EFB10 SERIES	23.5 in.^{3}	(385ml)	27.5 in.^{3}	(450ml)
EFBFF SERIES	64.5 in.^{3}	(1056ml)	64.5 in.^{3}	(1056ml)

Pre-Pour Box Adjustment Ranges For Fire Classification Boxes Only

CLASSIFICATION HOUR RATING	CATALOG NUMBER	MINIMUM POUR HEIGHT	MAXIMUM POUR HEIGHT
1, 1 1/2, 2	EFB45S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB6S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB8S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB10S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2, 3	EFB45S-FC12	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB45S-FC22	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)

Fire Classification Ranges & Minimum Thickness For Fire Classification Boxes Only

	MINIMUM THICKNESS FOR FIRE RESISTANCE RATING			
REINFORCED CONCRETE SLAB (PLYWOOD DECKING)				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" (89mm)	4 5/16" (109mm)	5" (127mm)	6 3/16" (158mm)
Lightweight	2 1/2" (64mm)	3 1/8" (79mm)	3 5/8" (91mm)	4 7/16" (112mm)
CORRUGATED DECKING				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" (89mm)	4" (102mm)	4 1/2" (114mm)	5 1/5" (133mm)
Lightweight	2 5/8" (67mm)	3" (76mm)	3 1/4" (83mm)	4 3/16" (106mm)



Audio/Video Design
Evolution Series Floor Boxes have been developed specifically with the A/V industry in mind. With 3 1/2" – 3 7/8" (89mm x 98mm) of wiring capacity behind each device plate, these boxes will accept devices from leading A/V manufacturers including Extron® Electronics and Crestron®.



Durable 180° Articulating Hinge
Hinge design enables covers to open a full 180° and lie flat on the floor surface with the durability to support a large cover. Provides easy access to all interior modules and activations while reducing tripping hazards.



Finished Interior
Fully finished interior removes the unfinished industrial look while increasing visibility, making it easier to see where to plug in devices.

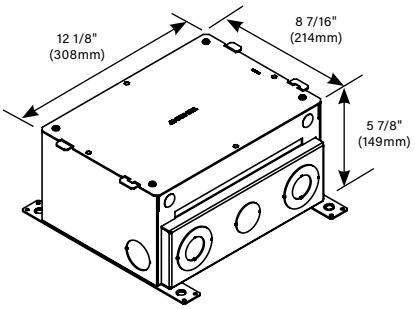


Configurable with Removable Modules
In addition to having removable dividers and a tunnel feature that allows all compartments to be connected, the modules are removable through the top or back of the floor box. This allows for easier installations and facilitates moves, adds and changes without having to disconnect services, saving time and money.

EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Floor Box Ordering Information (continued)

EFB45S-OG 4-Gang Floor Box



Designed to be installed in both on-grade and above-grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

NOTE: When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)



Components Included:

A Protective/Disposable Cover
B One (1) Removable Module
C Two (2) Cable Management Guides
D Two (2) Leveling Support Legs for concrete applications
E Trade Size Knockouts ranging in size from 1" to 2" trade size

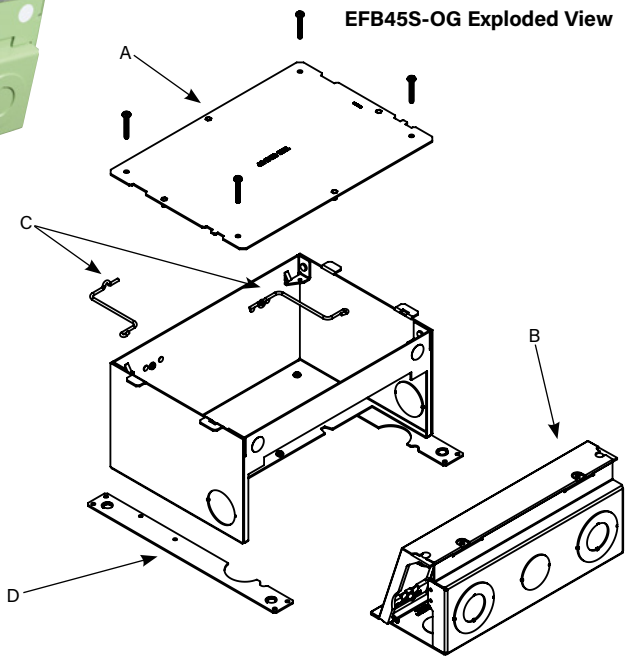
Each Module Consists of:

- One (1) EFB8-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB810-DIV Divider

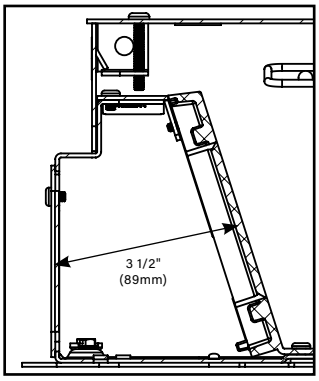
Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

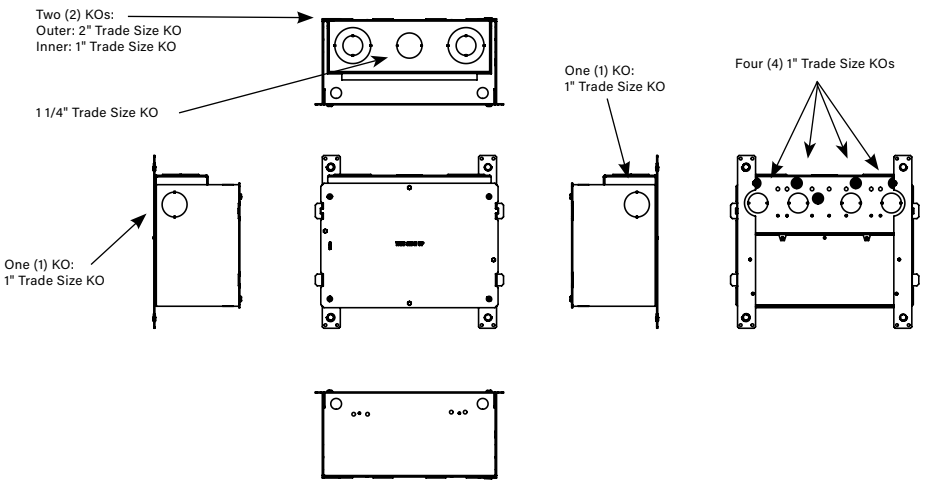
EFB45S-OG Exploded View



EFB45S-OG Depth Behind Plates



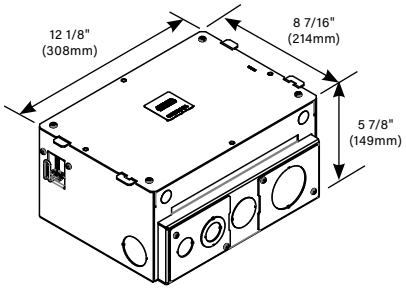
EFB45S-OG Knockout Locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Floor Box Ordering Information

EFB45S 4-Gang Floor Box



Designed to be installed in concrete, raised and wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

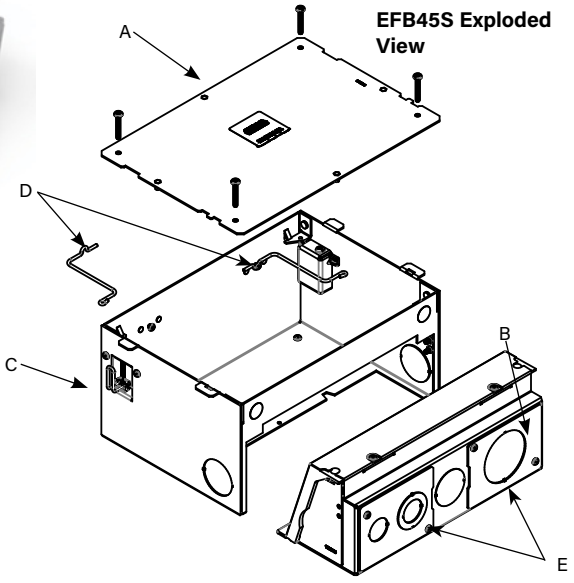
NOTE: When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)



Components Included:

A Protective/Disposable Cover
B One (1) Removable Module
C Two (2) Toggle Clamps to secure box to raised and wood floors
D Two (2) Cable Management Guides
E Trade Size Knockouts ranging in size from 3/4" to 2" trade size

EFB45S Exploded View



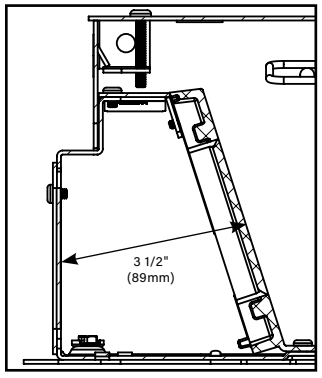
Each Module Consists of:

- One (1) EFB8-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB810-DIV Divider
- One (1) EFB810 3/4"–1 1/4" Knockout Plate
- One (1) EFB810 2" Knockout Plate

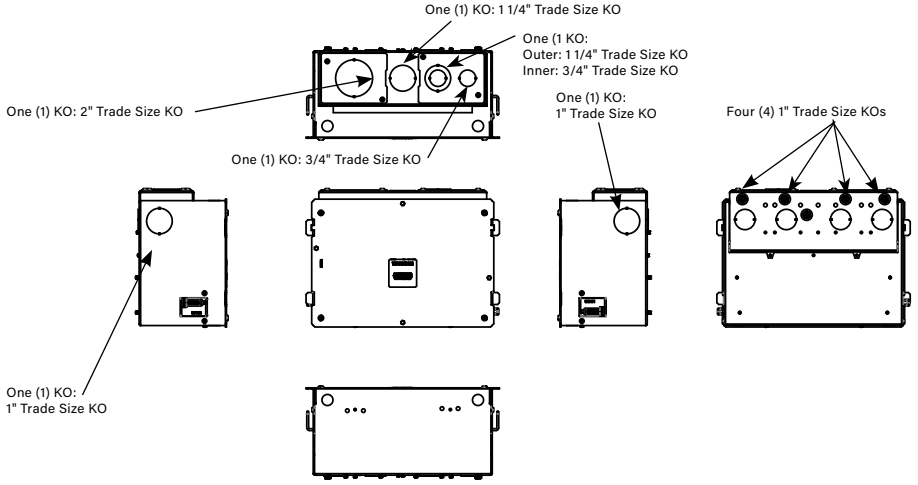
Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Concrete Leveling Legs

EFB45S Depth Behind Plates



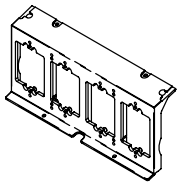
EFB45S Knockout Locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

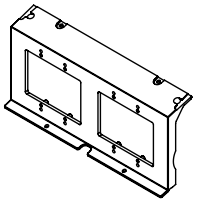
Evolution Series EFB45 Floor Box Accessories Ordering Information

EFB8-MB Mounting Bracket



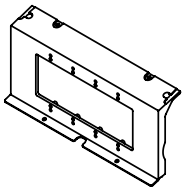
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates sold separately by others.

EFB8-22GMB Mounting Bracket



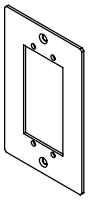
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

EFB8-4GMB Mounting Bracket



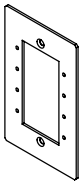
Holds a standard 4-gang device plate. Device plate dimensions: 8 3/16" x 4 1/2" (208mm x 114mm)

EFB-AAP Device Plate



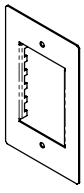
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (70mm x 114mm).

EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (70mm x 114mm).

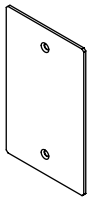
EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (70mm x 114mm).

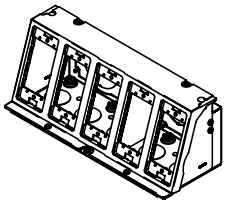
NOTE: Not designed to accept adorne style devices.

EFB-B Blank Device Plate



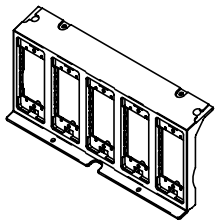
Device plate dimensions: 2 3/4" x 4 1/2" (70mm x 114mm).

EFB10M Module



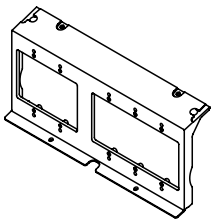
Bank of five (5) compartments that accept power, communications and audio/video devices. Accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) and 5507 Series device plates. Includes one mounting bracket, one back plate, one divider, two (2) end caps and two (2) knockout plates. Device plates sold separately.

EFB10-MB Mounting Bracket



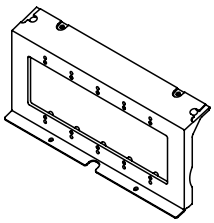
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) and 5507 Series device plates. Sold separately.

EFB10-23GMB Mounting Bracket



Equipped with one 2-gang standard size device opening and one 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

EFB10-5GMB Mounting Bracket

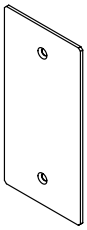


Holds a standard 5-gang device plate Device plate dimensions: 9 9/16" x 4 1/2" (243mm x 114mm).

EVOLUTION™ SERIES FLOOR BOXES

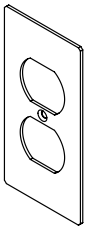
Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

EFB10-B Blank Device Plate



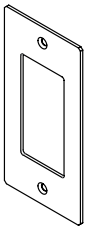
Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

EFB10-DP Duplex Device Plate



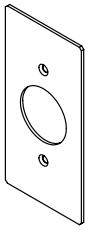
Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm). Includes receptacle spacers.

EFB10-DEC Decorator-Style Device Plate



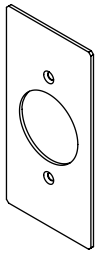
For use with decorator-style receptacles, GFCI receptacle, and decorator-style audio/video devices. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm). Includes receptacle spacers.

EFB10-S1 Single Receptacle Plate



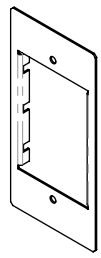
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm). Includes receptacle spacers.

EFB10-S2 Single Receptacle Plate



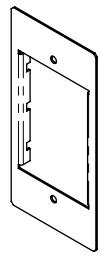
Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm). Includes receptacle spacers.

EFB10-6AB Device Plate



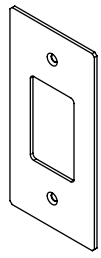
Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

EFB10-3S2 Device Plate



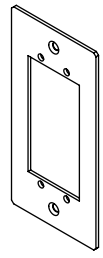
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

EFB10-2C Device Plate



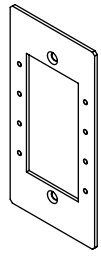
Accepts one dual Wiremold Open System CM2 Series adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

EFB10-AAP Device Plate



Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 5/16" x 4 5/8"(58mm x 118mm).

EFB10-MAAP Device Plate

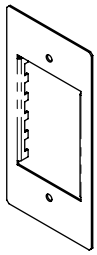


Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices.Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

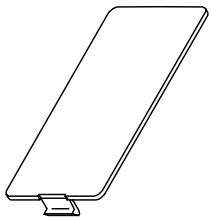
EFB10-MOS Device Plate



(45mm x 67.5mm) device plate. Device plate dimensions: 2 5/16" x 4 5/8" (58mm x 118mm).

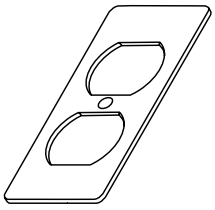
NOTE: Not designed to accept adorne® style devices.

5507B-WH Blank Faceplate



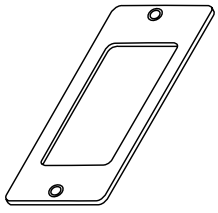
For covering unused compartments in the device bracket.

5507D-WH Duplex Receptacle Faceplate



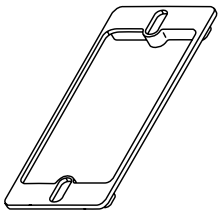
For covering duplex style devices. Accepts 106 frame.

5507R-WH Rectangular Receptacle Faceplate



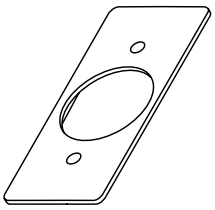
For covering rectangular decorator-style devices.

5507S-WH Rectangular Spacer



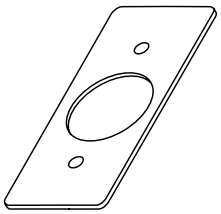
For mounting commercial device plates. Installs between the device bracket and a device.

5507T1-WH Single Receptacle Faceplate



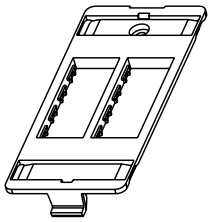
For covering single receptacles – 1.59" (40mm) in diameter.

5507T2-WH Single Receptacle Faceplate



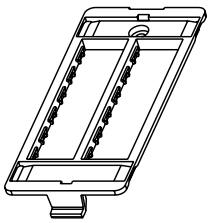
For covering single receptacles – 1.39" (35mm) in diameter.

55074TJ-WH Ortronics® Faceplate



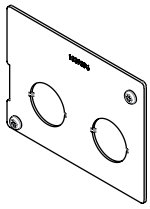
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

55076TJ-WH Ortronics® Faceplate



For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

EFB810-3/4 3/4 Knockout Plate

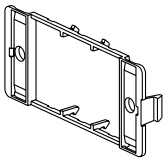


Has two (2) 3/4" trade size knockouts.

EVOLUTION™ SERIES FLOOR BOXES

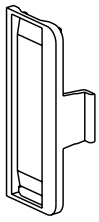
Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

CM-EPLA-WH End Plate



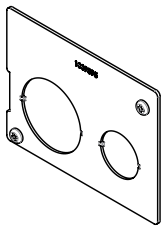
For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

S2-EPL-WH End Plate



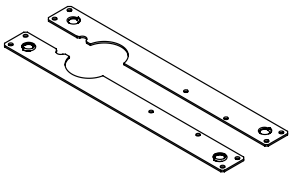
For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

EFB810-3/4-1 1/4 Knockout Plate



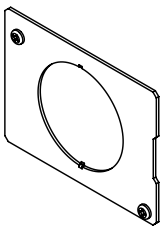
Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

EFB45-CLL Concrete Leveling Legs



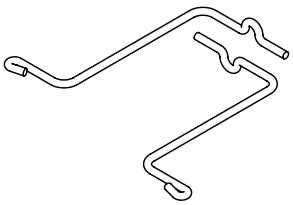
Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

EFB810-2 Knockout Plate



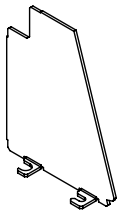
Has one 2" trade size knockout.

EFB45-CMG Cable Management Guides



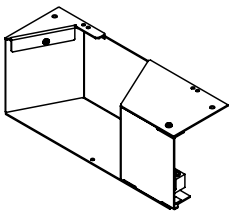
Guides help organize and maintain cable position when opening and closing the cover.

EFB810-DIV Relocatable Divider

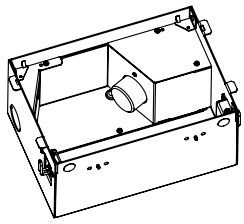


Provides separation of services. Includes one divider plate.

EFB45-50A 50A Adapter



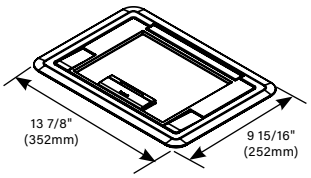
Allows for a 50A device to be installed on the Evolution Series 4- and 5-Gang Floor Boxes.



EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Floor Box Covers Ordering Information

Surface-Style Cover with Floor Insert

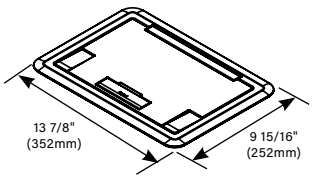


PART NUMBERS:
EFB45CTCBK (Black)
EFB45CTCGY (Gray)
EFB45CTCSB (Satin Brass)
EFB45CTCSN (Satin Nickel)
EFB45CTCBZ (Bronze)
EFB45CTCAA
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

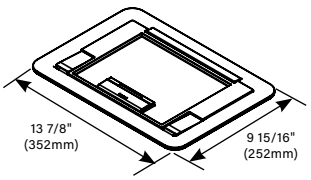
Surface-Style Cover With Solid Lid



PART NUMBERS:
EFB45BTCBK (Black)
EFB45BTCGY (Gray)
EFB45BTCSB (Satin Brass)
EFB45BTCSN (Satin Nickel)
EFB45BTCBZ (Bronze)
EFB45BTCAA
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

Flush-Style Cover with Floor Insert

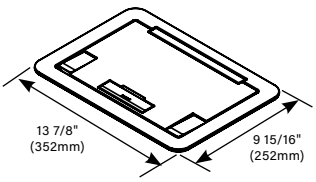


PART NUMBERS:
EFB45CTBK (Black)
EFB45CTGY (Gray)
EFB45CTSB (Satin Brass)
EFB45CTSN (Satin Nickel)
EFB45CTBZ (Bronze)
EFB45CTAA
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

Flush-Style Cover with Solid Lid



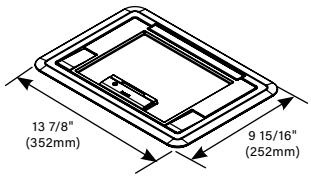
PART NUMBERS:
EFB45BTBK (Black)
EFB45BTGY (Gray)
EFB45BTSB (Satin Brass)
EFB45BTSN (Satin Nickel)
EFB45BTBZ (Bronze)
EFB45BTAA
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge which allows the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Tamper-Resistant Floor Box Covers Ordering Information

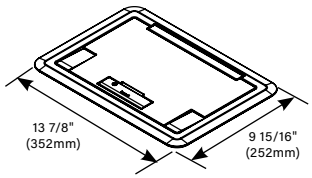
Surface-Style Cover with Floor Insert



PART NUMBERS:
EFB45CTCBKTR (Black)
EFB45CTCGYTR (Gray)
EFB45CTCSBTR (Satin Brass)
EFB45CTCSNTR (Satin Nickel)
EFB45CTCBZTR (Bronze)
EFB45CTCAATR
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of the finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

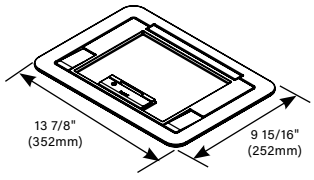
Surface-Style Cover with Solid Lid



PART NUMBERS:
EFB45BTCBKTR (Black)
EFB45BTCGYTR (Gray)
EFB45BTCSBTR (Satin Brass)
EFB45BTCSNTR (Satin Nickel)
EFB45BTCBZTR (Bronze)
EFB45BTCAATR
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of the finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

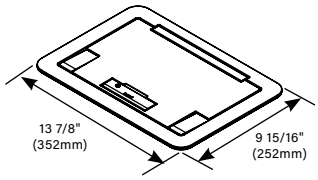
Flush-Style Cover with Floor Insert



PART NUMBERS:
EFB45CTBKTR (Black)
EFB45CTGYTR (Gray)
EFB45CTSBTR (Satin Brass)
EFB45CTSNTR (Satin Nickel)
EFB45CTBZTR (Bronze)
EFB45CTAATR
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (trim ring sold separately). The cover assemblies are available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

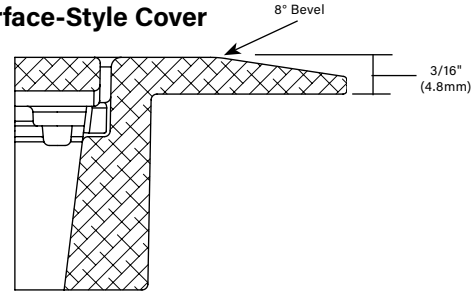
Flush-Style Cover with Solid Lid



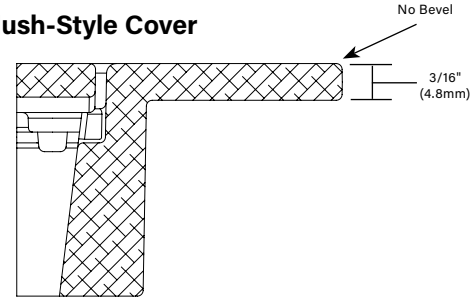
PART NUMBERS:
EFB45BTBKTR (Black)
EFB45BTGYTR (Gray)
EFB45BTSBTR (Satin Brass)
EFB45BTSNTR (Satin Nickel)
EFB45BTBZTR (Bronze)
EFB45BTAATR
(Brushed Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).

Surface-Style Cover



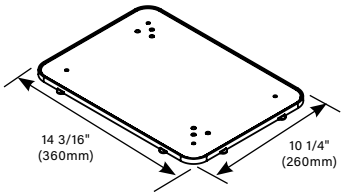
Flush-Style Cover



EVOLUTION™ SERIES FLOOR BOXES

Evolution Series EFB45 Floor Box Covers Ordering Information

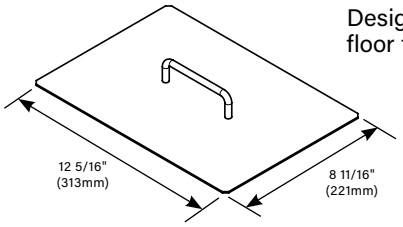
EFB45-CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

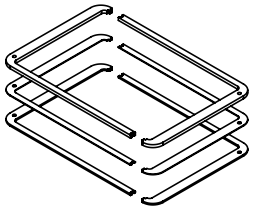
NOTE: Ring must be attached to the floor box before pouring concrete or terrazzo.

EFB45-Template Floor Box Template

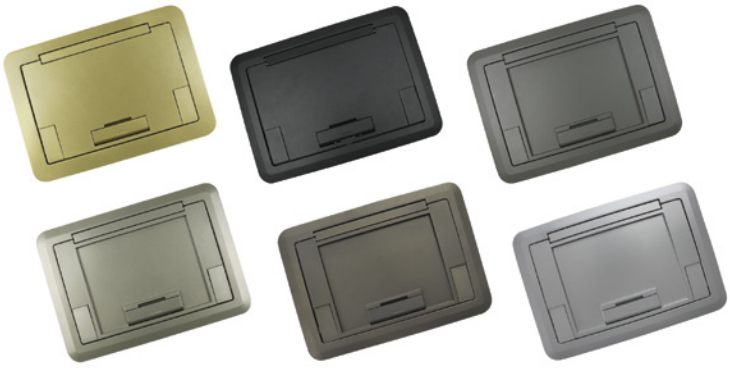


Designed to help mark out floor to insure a proper fit.

EFB45-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB45-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 7/16" (11.1mm) of upward adjustment.

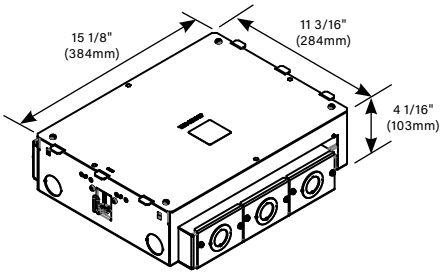


Evolution Series Floor Box covers are available in powder coated finishes of: black, gray, bronze, and durable finishes of: brushed aluminum, satin brass, and satin nickel.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 6-Gang Floor Boxes Ordering Information

EFB6S Six-Gang Floor Box



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

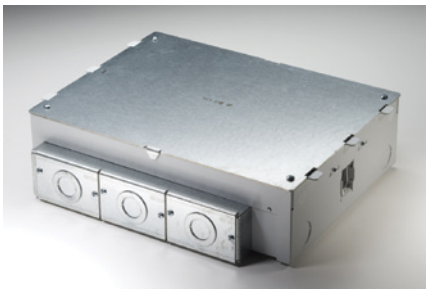
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Toggle Clamps to secure box to raised and wood floors
- **E** Two (2) Cable Management Guides
- **F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- **G** Two (2) "L" Brackets

Each Module Consists of:

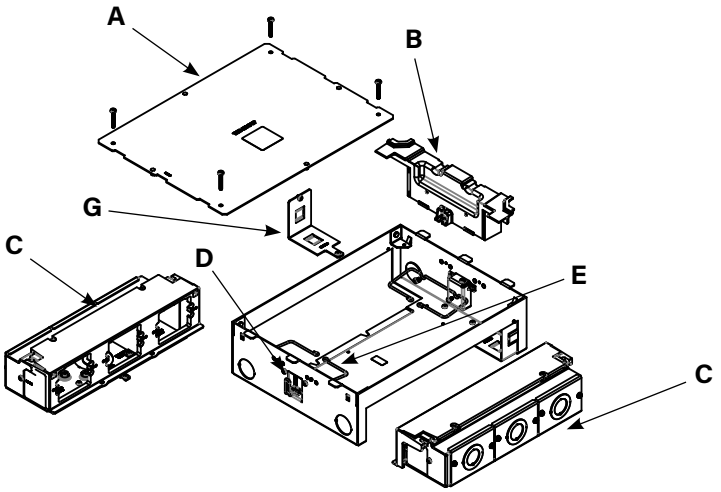
- One (1) EFB6S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB6S-DIV Divider
- Three (3) 3/4"/1 1/4" Concentric Knockout Plate



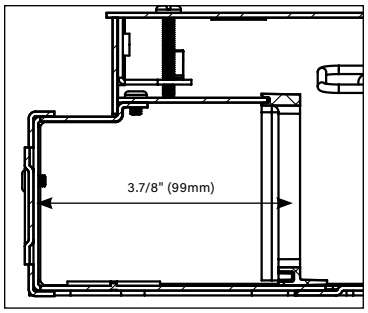
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates
- Concrete Leveling Legs

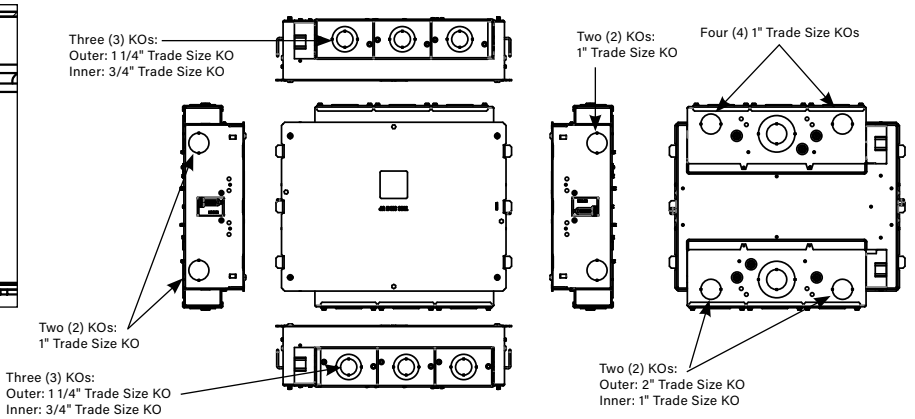
EFB6S Exploded View



EFB6S Depth Behind Plates



EFB6S Knockout locations & Sizes

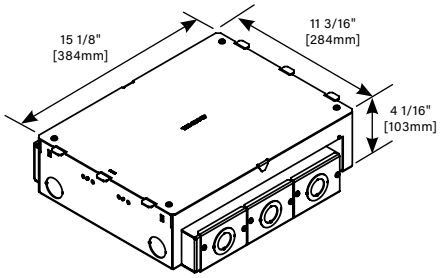


NOTE: Three (3) removable knockout plates per side allow for the EFB6S-2HUB 2" conduit adapter to be installed.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 6-Gang Floor Boxes Ordering Information

EFB6S-OG Six-Gang Floor Box



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

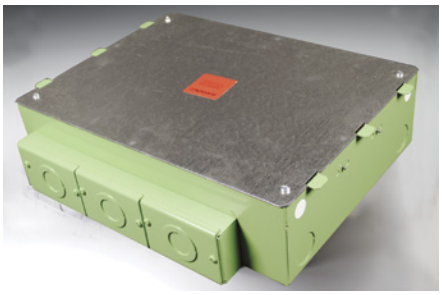
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Cable Management Guides
- **E** Two (2) Leveling Support Legs for concrete applications
- **F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size

Each Module Consists of:

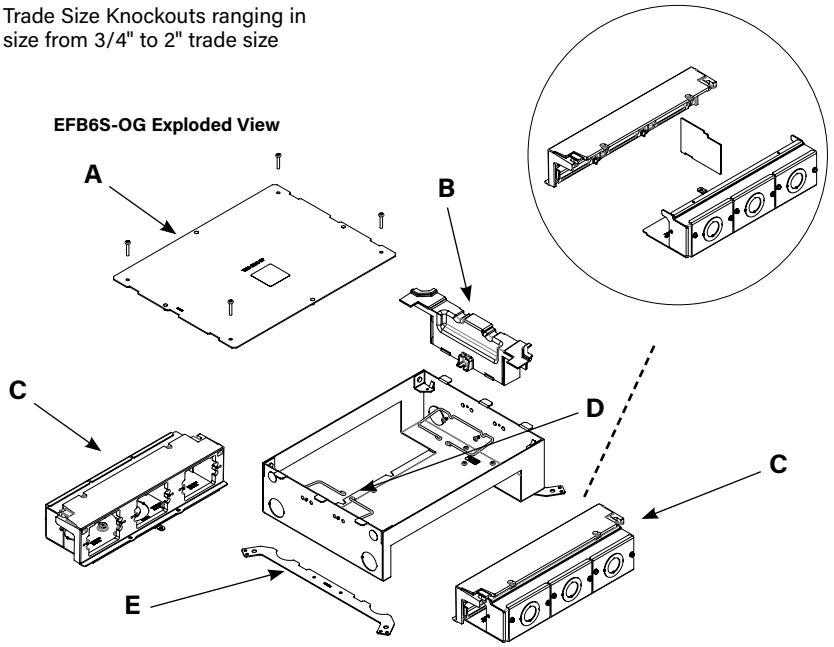
- One (1) EFB6S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB6S-DIV Divider



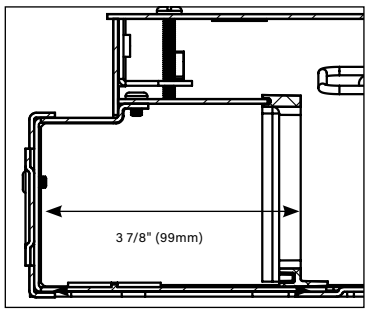
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

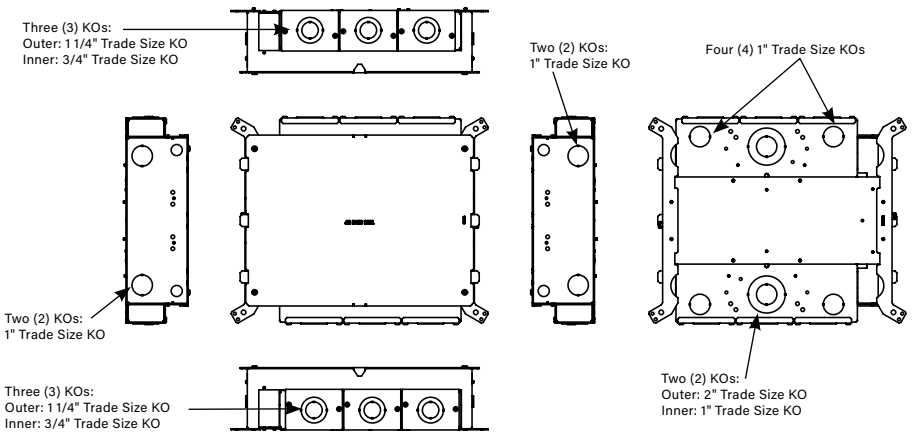
EFB6S-OG Exploded View



EFB6-OG Depth Behind Plates



EFB6S-OG Knockout locations & Sizes

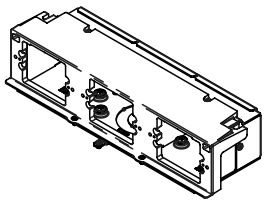


NOTE: Three (3) removable knockout plates per side allow for the EFB6S-2HUB 2" conduit adapter to be installed.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 6-Gang Floor Box Accessories Ordering Information

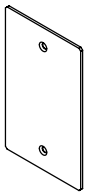
EFB6M Module



Bank of three (3) compartments that accept power, communications and audio/video devices. Accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates. Includes device bracket, back plate, three (3) knockout plates (3/4"/1 1/4" concentric), two (2) end caps and one (1) divider.

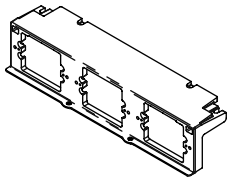
NOTE: Module will fit on either side of the floor box.

EFB-B Blank Device Plate



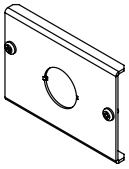
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB6-MB Mounting Bracket



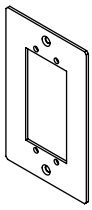
Holds up to three (3) devices of power, communications or audio/video devices. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates, sold separately by others.

EFB6-3/4 Knockout Plate



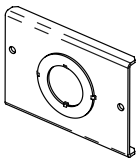
Has one (1) 3/4" trade size knockout.

EFB-AAP Device Plate



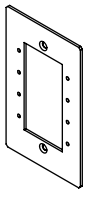
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB6-3/4-11/4 Knockout Plate



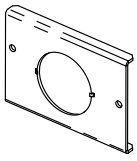
Has one 3/4" and one 1-1/4" concentric trade size knockout.

EFB-MAAP Device Plate



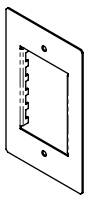
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB6-1 1/4 Knockout Plate



Has one (1) 1 1/4" trade size knockout.

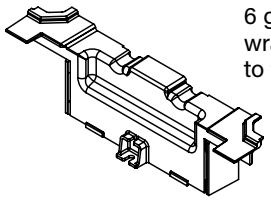
EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

NOTE: Not designed to accept adorne® style devices.

EFB6-TUN Tunnel

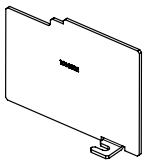


6 gang tunnel allows for cables to be wrapped around box from one module to the other.

EVOLUTION™ SERIES FLOOR BOXES

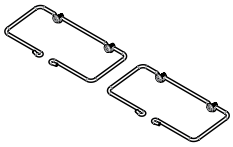
Evolution™ Series 6-Gang Floor Box Accessories Ordering Information (continued)

EFB6-DIV Relocatable Divider



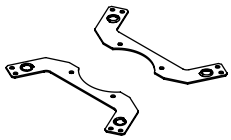
Provides separation of services. Includes one (1) divider plate.

EFBCMG Cable Management Guides



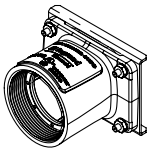
Guides help organize and maintain cable position when opening and closing the cover.

EFBCLL Concrete Leveling Legs



Provide floor box adjustment up or down to match the desired pour height of the concrete. Included two (2) leveling legs, threaded rod not supplied.

EFB6S-2HUB 2" Conduit Hub

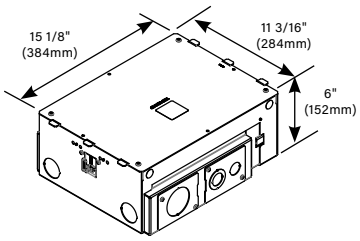


Hub allows 2" conduit to be fed into the back of EFB6S and EFB6S-OG Floor Boxes. Maximum of six (6) hubs per box.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 8-Gang Floor Boxes Ordering Information

EFB8S Eight-Gang Floor Box



Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

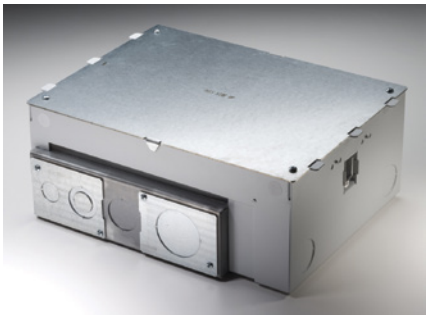
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Toggle Clamps to secure box to raised and wood floors
- **E** Two (2) Cable Management Guides
- **F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- **G** Two (2) "L" Brackets

Each Module Consists of:

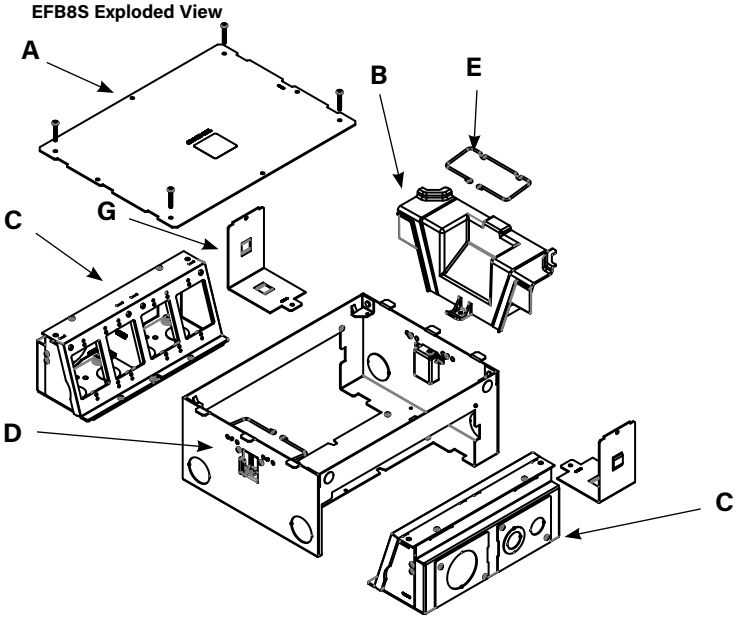
- One (1) EFB8S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB8S-DIV Divider
- One (1) 2" Trade Size Knockout Plate
- One (1) 1 1/4"/3/4" Concentric Trade Size Knockout Plate



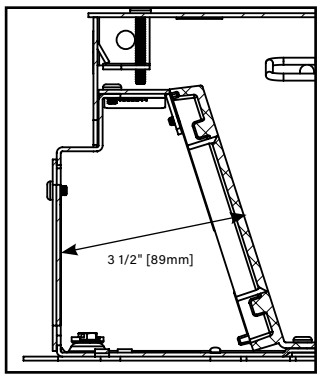
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.
- Concrete Leveling Legs

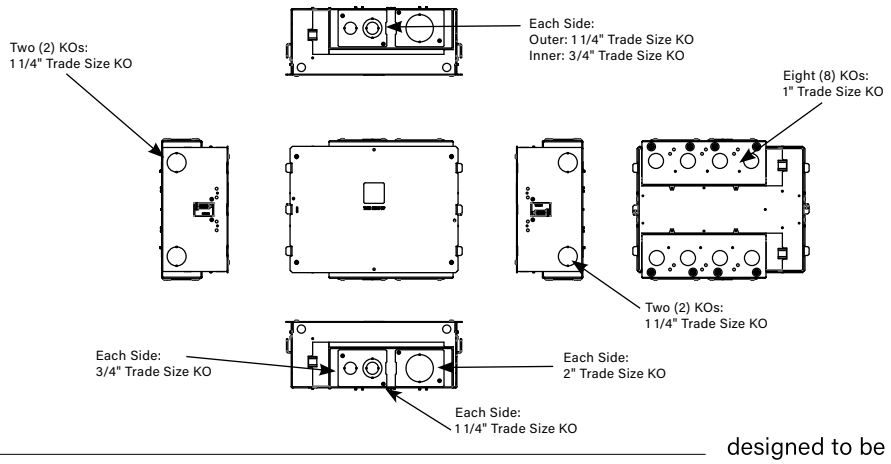
EFB8S Exploded View



EFB8S Depth Behind Plates



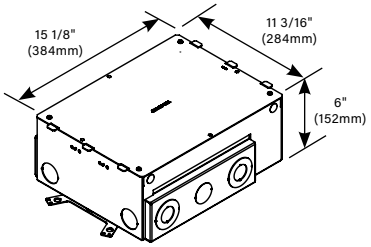
EFB8S Knockout locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 8-Gang Floor Boxes Ordering Information

EFB8S-OG Eight-Gang Floor Box



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

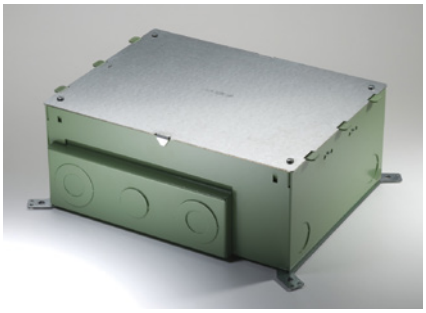
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Cable Management Guides
- **E** Two (2) Leveling Support Legs for concrete applications
- **F** Trade Size Knockouts ranging in size from 1" to 2" trade size

Each Module Consists of:

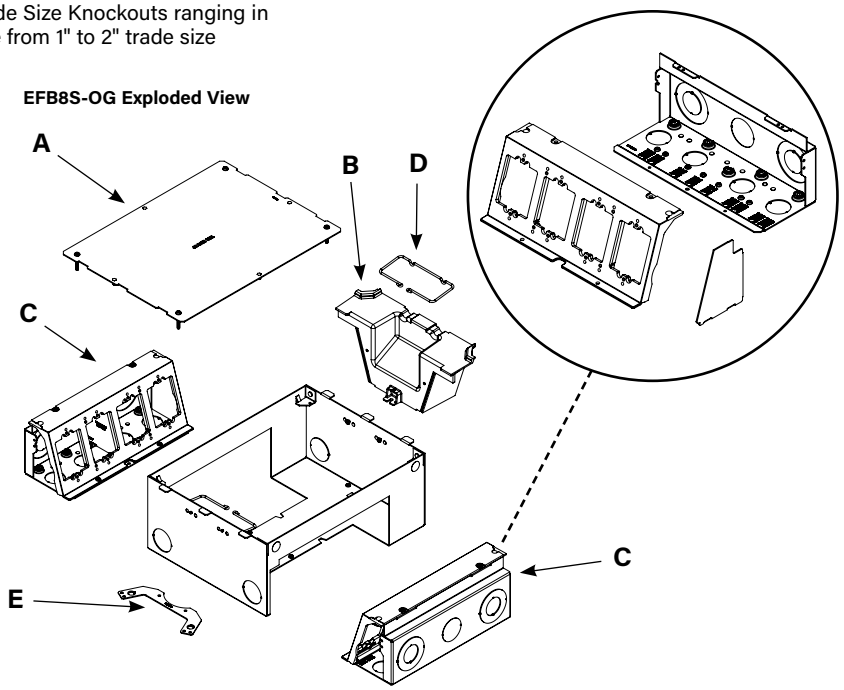
- One (1) EFB8S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB8S-DIV Divider



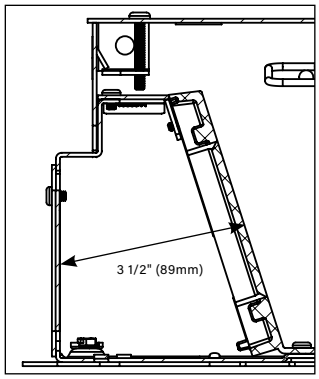
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

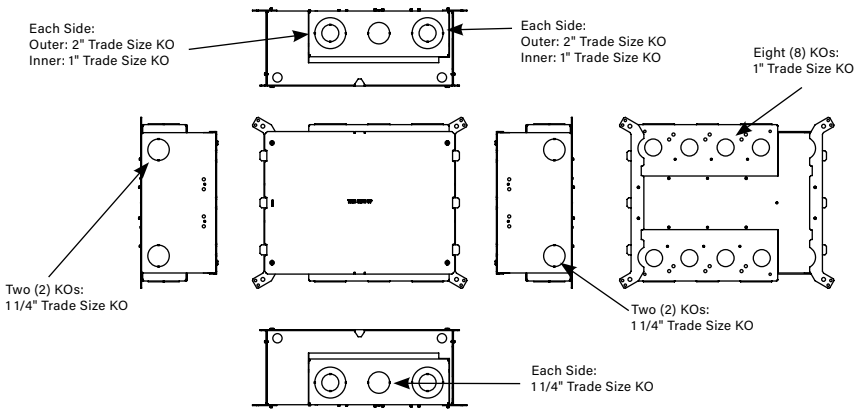
EFB8S-OG Exploded View



EFB8S-OG Depth Behind Plates



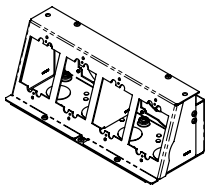
EFB8S-OG Knockout locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series 8-Gang Floor Box Accessories Ordering Information

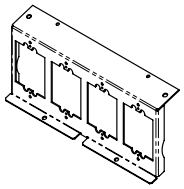
EFB8M Module



Bank of four (4) compartments that accept power, communications and audio/video devices. Accepts standard size (2 3/4" x 4 1/2") (70mm x 114mm) device plates. Includes one device bracket, one back plate, two (2) knockout plates, two (2) end caps and one divider.

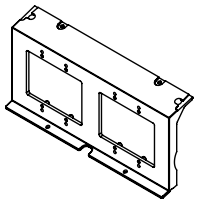
NOTE: Module will fit on either side of the floor box.

EFB8-MB Mounting Bracket



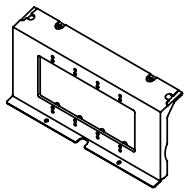
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates, sold separately by others.

EFB8-22GMB Mounting Bracket



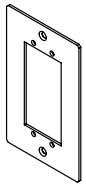
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

EFB8-4GMB Mounting Bracket



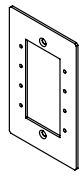
Holds a standard 4 gange device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

EFB-AAP Device Plate



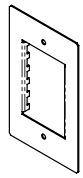
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-MAAP Device Plate



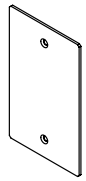
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-MOS Device Plate



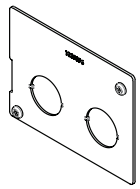
European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-B Blank Device Plate



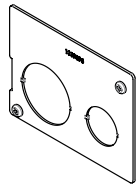
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB810-3/4-3/4 Knockout Plate



Has two (2) 3/4" trade size knockouts

EFB810-3/4 -1 1/4 Knockout Plate

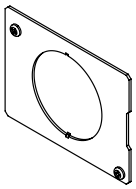


Has one 3/4" and one 1 1/4" trade size knockout.

EVOLUTION™ SERIES FLOOR BOXES

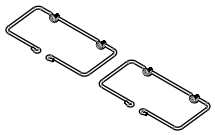
Evolution™ Series 8-Gang Floor Box Accessories Ordering Information (continued)

EFB810-2 Knockout Plate



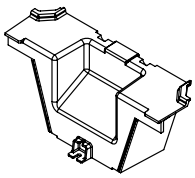
Has one 2" trade size knockout.

EFBCMG Cable Management Guides



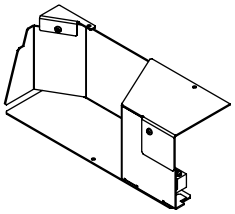
Guides help organize and maintain cable position when opening and closing the cover.

EFB810-TUN Tunnel



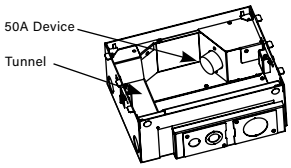
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

EFB-50A 50A Adapter

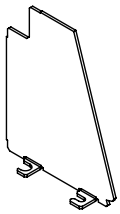


Allows for a 50A device to be installed on the 8-gang and 10-gang series boxes.

NOTE: Only fits on the side of the floor box where the device is facing the tunnel.

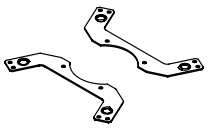


EFB810-DIV Relocatable Divider



Provides separation of services. Includes one (1) divider plate.

EFBCLL Concrete Leveling Legs

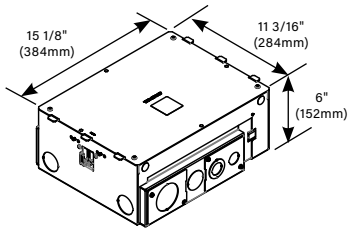


Concrete Leveling Legs – Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Ten-Gang Floor Box Ordering Information

EFB10S Ten-Gang Floor Box



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

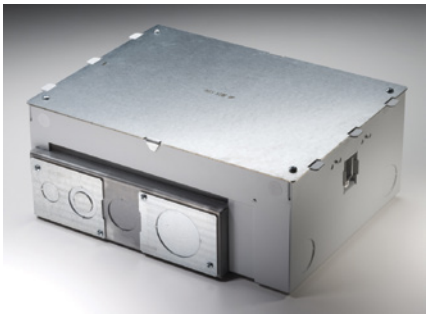
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Toggle Clamps to secure box to raised and wood floors
- **E** Two (2) Cable Management Guides
- **F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- **G** Two (2) "L" Brackets

Each Module Consists of:

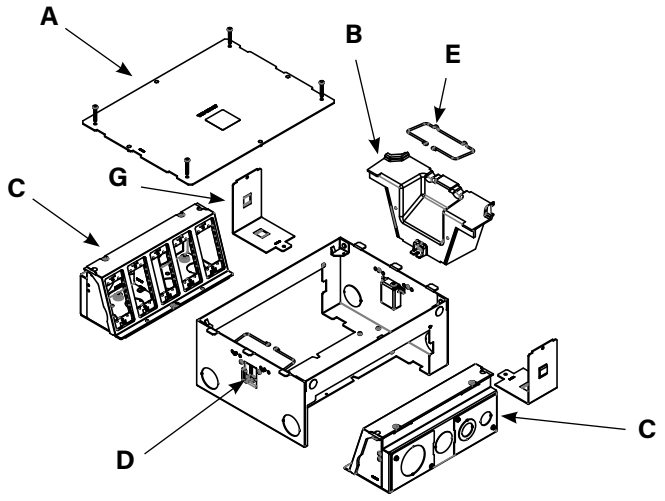
- One (1) EFB10S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB10S-DIV Divider
- One (1) 2" Trade Size Knockout Plate
- One (1) 1 1/4"/3/4" Concentric Trade Size Knockout Plate



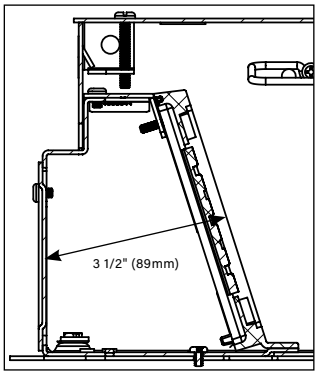
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.
- Concrete Leveling Legs

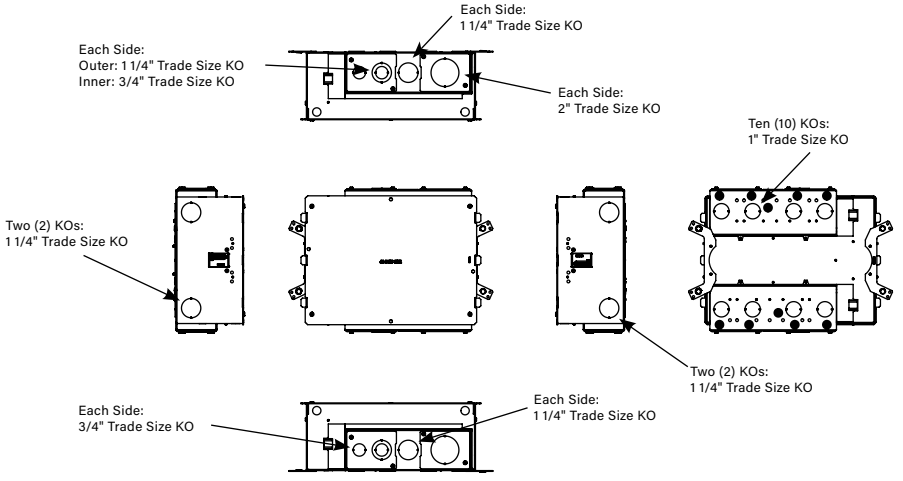
EFB10S Exploded View



EFB10S Depth Behind Plates



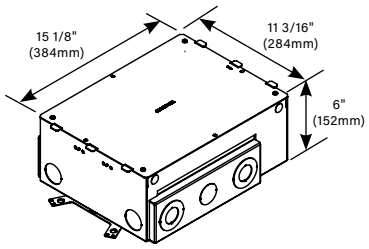
EFB10S Knockout locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Ten-Gang Floor Box Ordering Information

EFB10S-OG Ten-Gang Floor Box



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

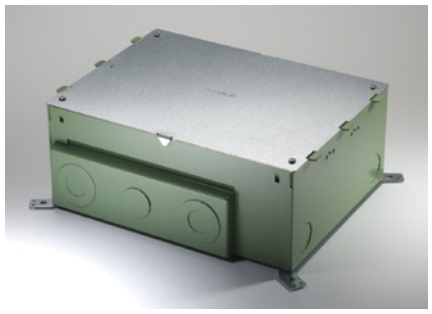
Country of Origin: USA

Components Included:

- **A** Protective/Disposable Cover
- **B** Tunnel System for connecting the two modules of compartments
- **C** Two (2) Removable Modules
- **D** Two (2) Cable Management Guides
- **E** Two (2) Leveling Support Legs for concrete applications
- **F** Trade Size Knockouts ranging in size from 1" to 2" trade size

Each Module Consists of:

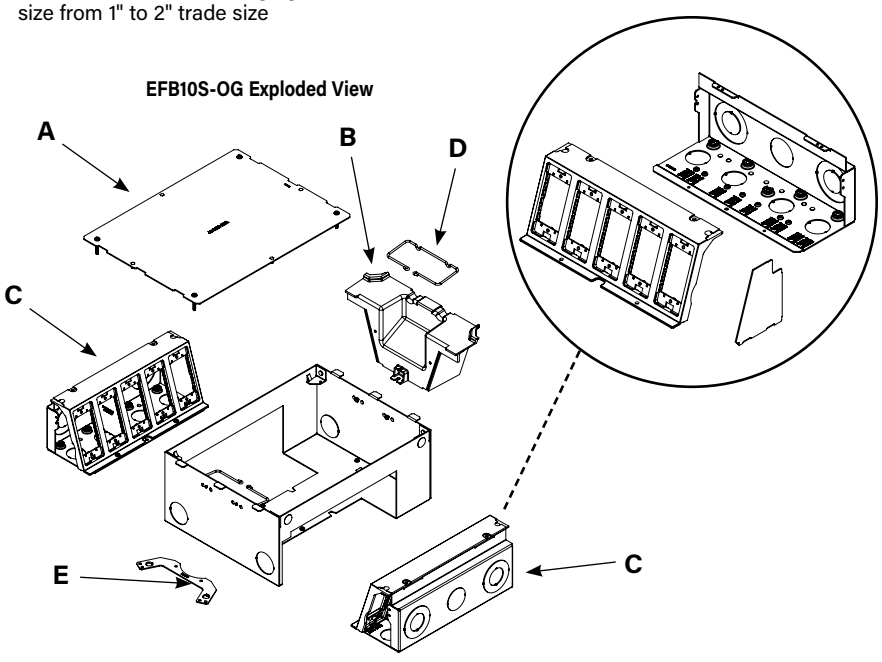
- One (1) EFB10S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB10S-DIV Divider



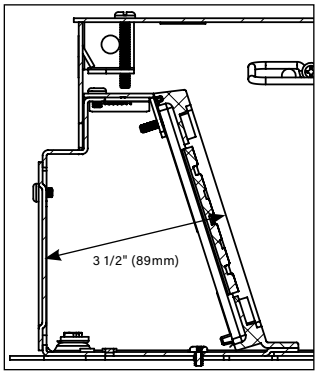
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

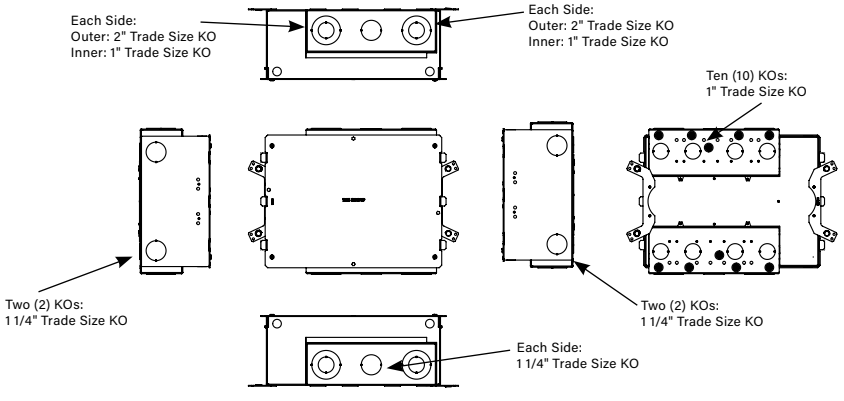
EFB10S-OG Exploded View



EFB10S-OG Depth Behind Plates



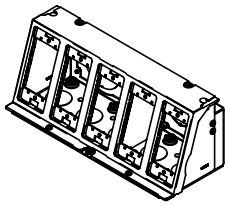
EFB10S-OG Knockout locations & Sizes



EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information

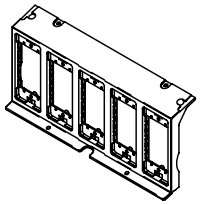
EFB10M Module



Bank of five (5) compartments that accept power, communications and audio/video devices. Accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm). Includes one mounting bracket, one back plate, one divider, two (2) end caps and two (2) knockout plates. Device plates sold separately.

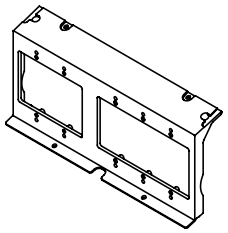
NOTE: Module will fit on either side of the floor box.

EFB10-MB Mounting Bracket



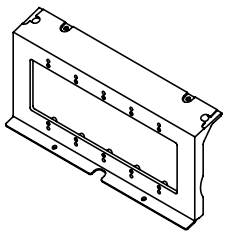
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) device plates, sold separately.

EFB10-23GMB Mounting Bracket



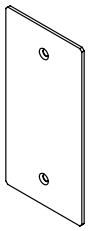
Equipped with one (1) 2-gang standard size device opening and one (1) 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

EFB10-5GMB Mounting Bracket



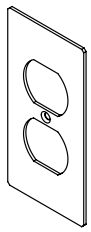
Holds a standard 5 gang device plate Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

EFB10-B Device Plate



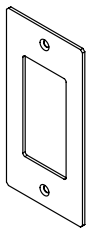
Blank device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-DP Device Plate



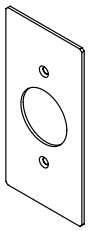
Duplex device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-DEC Decorator-Style Device Plate



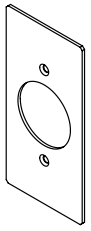
For use with decorator-style receptacles, GFCI receptacle and decorator-style audio/ video devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-S1 Knockout Plate



Single receptacle 1.39" (35mm). diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-S2 Knockout Plate

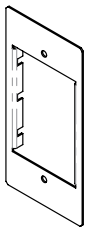


Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EVOLUTION™ SERIES FLOOR BOXES

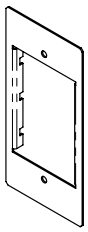
Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information (continued)

EFB10-6AB Device Plate



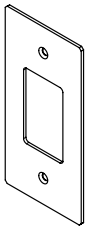
Accepts up to three (3) dual Wiremold Open System (CM2 Series) communication adapters. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-3S2 Device Plate



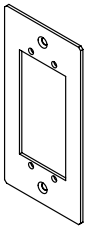
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-2C Device Plate



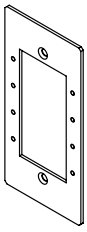
Accepts one dual Wiremold Open System (CM2 Series) adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-AAP Device Plate



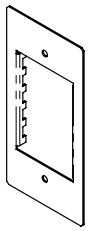
Holds two (2) Extron Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-MOS Device Plate



(45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

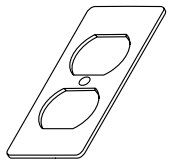
NOTE: Not designed to accept adorne® style devices.

5507B-WH Blank Faceplate



For covering unused compartments in the device bracket.

5507D-WH Duplex Receptacle Faceplate



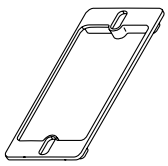
For covering duplex style devices. Accepts 106 frame.

5507R-WH Rectangular Receptacle Faceplate



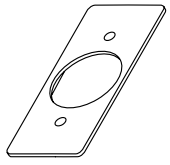
For covering rectangular decorator-style devices.

5507S-WH Rectangular Spacer



For mounting commercial device plates. Installs between the device bracket and a device.

5507T1-WH Single Receptacle Faceplate

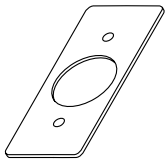


For covering single receptacles – 1.59" (40mm) in diameter.

EVOLUTION™ SERIES FLOOR BOXES

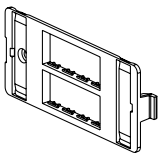
Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information (continued)

5507T2-WH Single Receptacle Faceplate



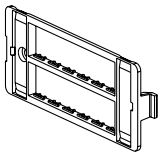
For covering single receptacles – 1.41" (36mm) in diameter.

55074TJ-WH Ortronics® Faceplate



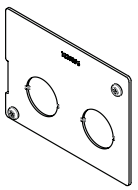
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

55076TJ-WH Ortronics® Faceplate



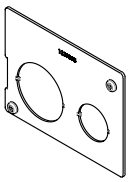
For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

EFB810-3/4-3/4 Knockout Plate



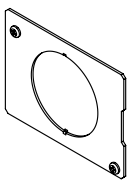
Has two (2) 3/4" trade size knockouts

EFB810-3/4-1 1/4 Knockout Plate



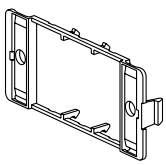
Has one 3/4" and one 1 1/4" trade size knockout.

EFB810-2 Knockout Plate



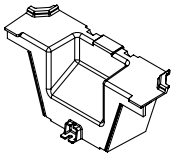
Has one 2" trade size knockout.

CM-EPLA-WH End Plate



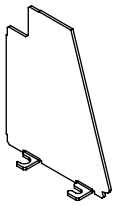
For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

EFB810-TUN Tunnel



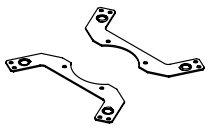
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

EFB810-DIV Relocatable Divider



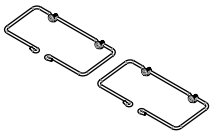
Provides separation of services. Includes one (1) divider plate.

EFB-CLL Concrete Leveling Legs



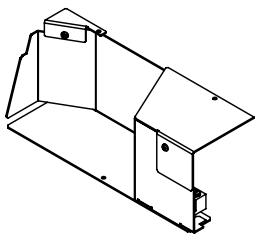
Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

EFBCMG Cable Management Guides



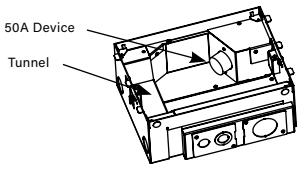
Guides help organize and maintain cable position when opening and closing the cover.

EFB-50A 50A Adapter

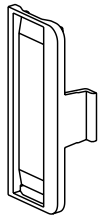


Allows for a 50A device to be installed on the 8-gang and 10-gang series boxes.

NOTE: Only fits on the side of the floor box where the device is facing the tunnel.



S2-EPL-WH End Plate

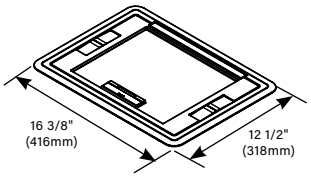


For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Floor Box Cover Plates and Accessories Ordering Information (continued)

Surface-Style Cover with Carpet Insert

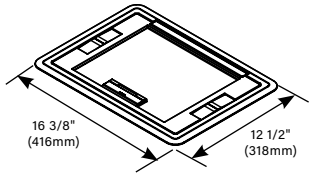


PART NUMBERS:
EFB6810CTCBK (Black)
EFB6810CTCGY (Gray)
EFB6810CTCSN (Satin Nickel)
EFB6810CTCSB (Satin Brass)
EFB6810CTCBZ (Bronze)
EFB6810CTCAA (Brushed Aluminum)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

NOTE: Depth of recess area in plate is 1/4" (6.35mm)

Flush-Style Cover with Carpet Insert

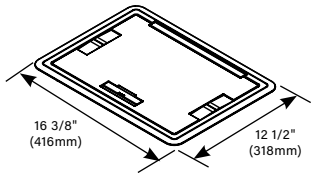


PART NUMBERS:
EFB6810CTBK (Black)
EFB6810CTGY (Gray)
EFB6810CTSN (Satin Nickel)
EFB6810CTSB (Satin Brass)
EFB6810CTBZ (Bronze)
EFB6810CTAA (Brushed Aluminum)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN).. For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

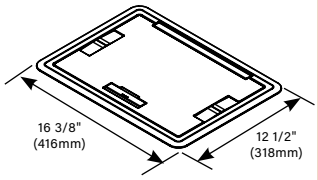
Surface-Style Cover with Solid Lid



PART NUMBERS:
EFB6810BTCBK (Black)
EFB6810BTCGY (Gray)
EFB6810BTCSN (Satin Nickel)
EFB6810BTCSB (Satin Brass)
EFB6810BTCBZ (Bronze
EFB6810BTCAA (Brushed Aluminum)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

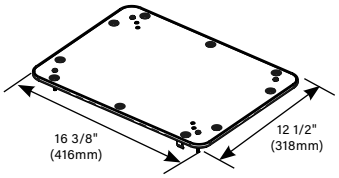
Flush-Style Cover with Solid Lid



PART NUMBERS:
EFB6810BTBK (Black)
EFB6810BTGY (Gray)
EFB6810BTSN (Satin Nickel)
EFB6810BTSB (Satin Brass)
EFB6810BTBZ (Bronze)
EFB6810BTAA (Brushed Aluminum)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

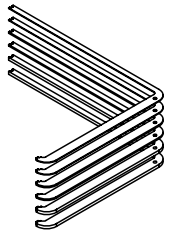
EFB610CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

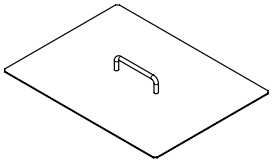
NOTE: Ring must be attached to the floor box before pouring concrete or terrazzo.

EFB610-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB610-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 9/16" (14.3mm) of upward adjustment.

EFB-Template Floor Box Template



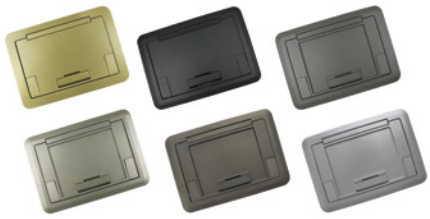
Designed to help mark out floor to insure a proper fit.

Load Capacities for Evolution™ Series Floor Box Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
EFB6810BTC Series	1800
EFB6810CTC Series	1800
EFB6810BT Series	1800
EFB6810CT Series	1800

Evolution Series Floor Box covers are available in powder-coated finishes of black, gray, bronze and durable finishes of: brushed aluminum, satin brass and satin nickel.

NOTE: Load applied through a 3" (76mm) mandrel in center of the cover. Loads above are static loads only and do not pertain to rolling loads.

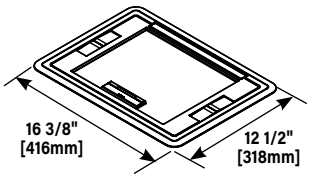


FLOOR BOXES

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series Tamper-Resistant Floor Box Cover Plates and Accessories Ordering Information

Surface-Style Cover with Carpet Insert

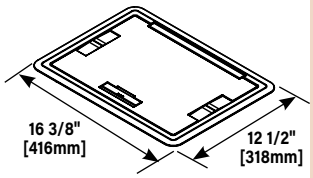


PART NUMBERS:
EFB6810CTCBKTR (Black)
EFB6810CTCGYTR (Gray)
EFB6810CTCSNTR (Satin Nickel)
EFB6810CTCSBTR (Satin Brass)
EFB6810CTCBZTR (Bronze)
EFB6810CTCAATR
(Brushed Aluminum)

Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

NOTE: Depth of recess area in plate is 1/4" (6.35mm)

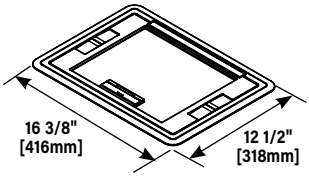
Surface-Style Cover with Solid Lid



PART NUMBERS:
EFB6810BTCBKTR (Black)
EFB6810BTCGYTR (Gray)
EFB6810BTCSNTR (Satin Nickel)
EFB6810BTCSBTR (Satin Brass)
EFB6810BTCBZTR (Bronze)
EFB6810BTCAATR
(Brushed Aluminum)

Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

Flush-Style Cover with Carpet Insert

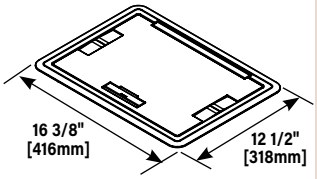


PART NUMBERS:
EFB6810CTBKTR (Black)
EFB6810CTGYTR(Gray)
EFB6810CTSNTR (Satin Nickel)
EFB6810CTSBTR (Satin Brass)
EFB6810CTBZTR (Bronze)
EFB6810CTAATR
(Brushed Aluminum)

Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

Flush-Style Cover with Solid Lid



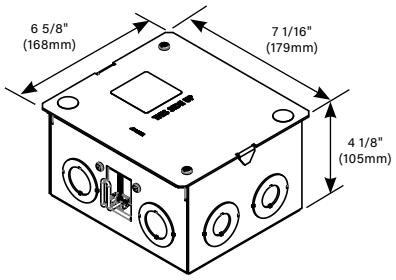
PART NUMBERS:
EFB6810BTBKTR (Black)
EFB6810BTGYTR (Gray)
EFB6810BTSNTR (Satin Nickel)
EFB6810BTSBTR (Satin Brass)
EFB6810BTBZTR (Bronze)
EFB6810BTAATR
(Brushed Aluminum)

Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel. Available in three (3) powder-coat finishes: Black (BK), Gray (GY) and Bronze (BZ); three (3) durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

EVOLUTION™ SERIES FLOOR BOXES

Evolution™ Series EFBFF Furniture Floor Boxes Ordering Information

EFBFF Two-Gang Furniture Feed Floor Box Assembly

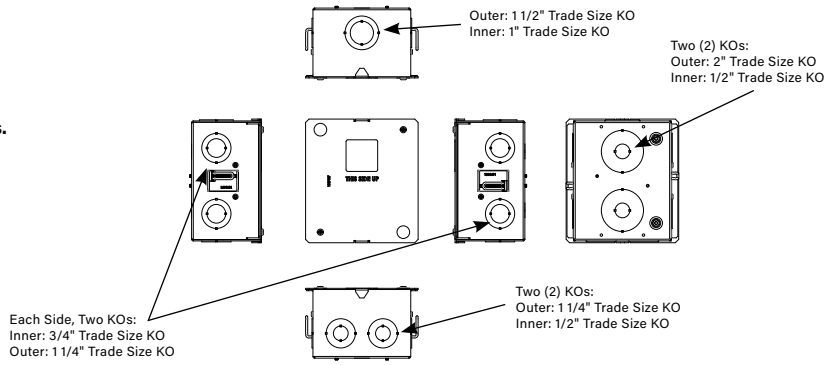


For carpet, tile, terrazzo, bare concrete, and wood covered floors. For use in concrete, raised and wood floor applications. Box is provided with a protective, disposable cover that allows the box to be installed at any point in the construction process. Box is available in a standard version for use in raised and wood floor applications. Boxes are also compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

NOTE: For use with bare concrete or terrazzo floors. Use FP-CTR Trim Ring.

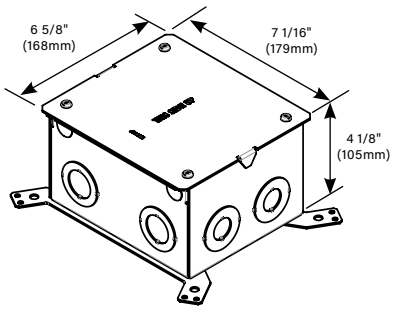
NOTE: Box is divided down center to allow for separation between power and communication or A/V services.





NOTE: For furniture feed applications only and cannot be modified to include devices.
NOTE: Does not include concrete leveling legs.

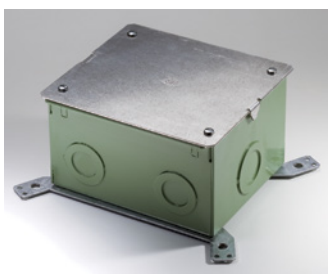
EFBFF-OG Two-Gang Furniture Feed Floor Box Assembly

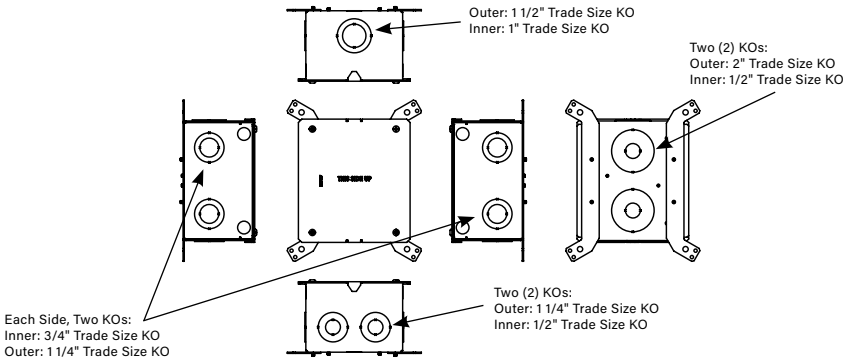


For carpet, tile, terrazzo, bare concrete, and wood covered floors. For use in on-grade and above-grade concrete floor applications. Box is provided with a protective, disposable cover that allows the box to be installed at any point in the construction process. Box is available with an epoxy coating for on-grade applications. Custom options are available upon request.

NOTE: For use with bare concrete or terrazzo floors. Use FP-CTR Trim Ring.

NOTE: Box is divided down center to allow for separation between power and communication or A/V services.



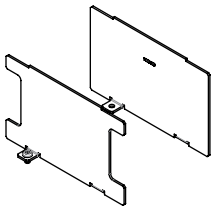


NOTE: For furniture feed applications only and cannot be modified to include devices.

EVOLUTION™ SERIES FLOOR BOXES

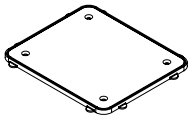
Evolution™ Series EFBFF Furniture Floor Box Accessories Ordering Information

EFBFF-DIV Divider



Provides separation of services.

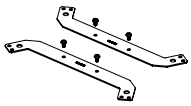
FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

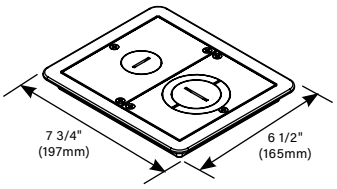
NOTE: Ring must be attached to the floor box before pouring concrete or terrazzo.

EFBFF-CLL Concrete Leveling legs



Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTCBK (Black)
FPFFTCBZ (Bronze)
FPFFTCGY (Gray)
FPFFTCNK (Nickel)
FPFFTCAL (Aluminum)

FPFFTCBZ Flanged cover for use in tile or FPFFTCGY carpet or wood floor installations. FPFFTCNK Die-cast aluminum assembly FPFFTCAL available in powder coat finishes of black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication and A/V type cabling. Allows for feeding both power and communication cabling.

NOTE: Flangeless FloorPort Series (FPFFT) covers are not designed to work with Evolution Series Furniture Feed Floor Boxes.

RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES



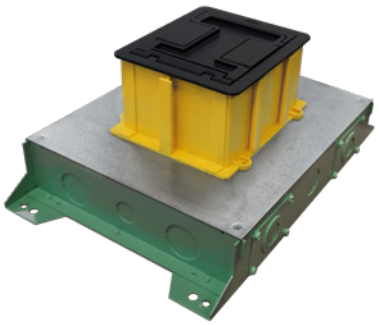
Recessed Floor Boxes for Concrete – RFBA Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. The floor boxes come in various sizes and depths, including 2, 4, 6 and 10-gangs to best fit your specific application. The boxes utilize FloorPort series covers and can be installed in carpet, wood, tile and polished concrete floor coverings. An optional terrazzo ring is available for the 2 and 4-gang boxes for use with bare concrete and terrazzo applications. The RFBA series is designed with improved wire and cable routing, allowing for easier wire pulling in adjacent compartments and around corners.

CODE REFERENCE

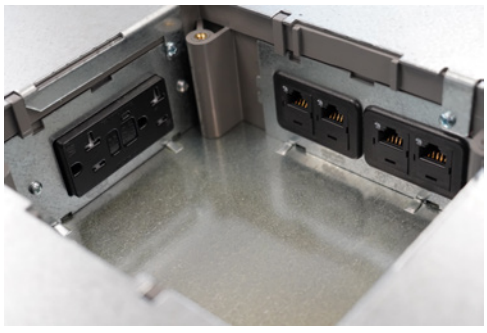
cULus Listed: Metallic Outlet Boxes:
For tile, terrazzo, carpet and wood floors.
File E2961 Guide QCIT

Features & Benefits

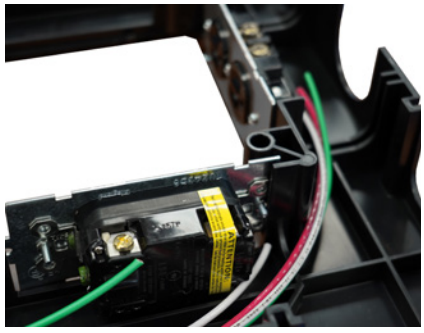
- **Suitable for Various Applications.** Steel and on-grade (epoxy coated) to meet your specific installation requirements with support for installation in carpet, wood flooring, tile, terrazzo and polished concrete.
- **Various Gang and Depth Options Available.** Various Gang and Depth Options Available. Choose from either 2, 4, 6 or 10-gang boxes to fit your application. The 2 and 4-gang options are available in either a shallow (2.5") depth or standard (3.0") depth box.
- **Common Mounting Plates.** All models share the same mounting plates, allowing for easier configuration and specification.
- **Numerous Conduit Knockouts.** Features knockouts on all sides and bottom of box to allow for greater installation flexibility to work within your environment.
- **FloorPort Activation Covers.** Provides TopGuard protection from water, dirt and debris plus added strength and durability. Available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray and Bronze.
- **Improved Cable Management.** Internal compartments feature improved wire and cable routing for easier wire pulling in adjacent compartments and around corners.
- **Post-Pour Features:** Allows for adjustment post-pour and features removable dividers that can be installed or removed before or after the concrete pour.



Rectangular extension ring can be used to extend height of box up to 4 inches



All models share eight (8) common device plates, allowing for data and power within the same box



Interior compartment of box features rounded corners for improved cable routing

RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

RFBA Series Floor Boxes with Rectangular Activations Selection Guide

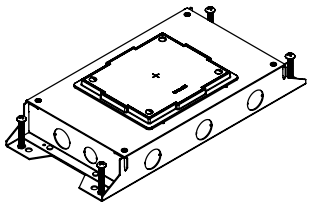
Box Model	Box Type	Box Capacity	Box Depth	Conduit Size	Cove Type
RFBA2R25	Above Grade	2-Gang	2.5"	¾" – 1 ¼"	FloorPort
RFBA2R25OG	On-Grade	2-Gang	2.5"	¾" – 1 ¼"	FloorPort
RFBA2R30	Above Grade	2-Gang	3.0"	¾" – 2"*	FloorPort
RFBA2R30OG	On-Grade	2-Gang	3.0"	¾" – 2"*	FloorPort
RFBA4R25	Above Grade	4-Gang	2.5"	¾" – 1 ½"	FloorPort
RFBA4R25OG	On-Grade	4-Gang	2.5"	¾" – 1 ½"	FloorPort
RFBA4R30	Above Grade	4-Gang	3.0"	¾" – 2"*	FloorPort
RFBA4R30OG	On-Grade	4-Gang	3.0"	¾" – 2"*	FloorPort
RFBA6R30	Above Grade	6-Gang	3.0"	¾" – 2"*	Large FloorPort
RFBA6R30OG	On-Grade	6-Gang	3.0"	¾" – 2"*	Large FloorPort
RFBA10R55	Above Grade	10-Gang	5.5"	¾" – 2"	Large FloorPort
RFBA10R55OG	On-Grade	10-Gang	5.5"	¾" – 2"	Large FloorPort

*** Additional 2HUB accessory is needed on the 2, 4 and 6-gang boxes if using a 2" conduit feed to the box. Largest knockout without the 2HUB accessory on the 2, 4 and 6-gang boxes is 1 ¼".**

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

2-Gang RFBA Floor Box, Shallow 2.5" Depth

PART NUMBER:
RFBA2R25



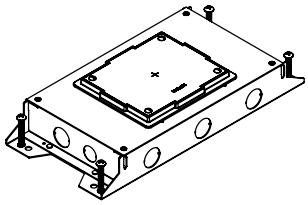
Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits

Steel floor box designed for above grade installations. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo and polished concrete applications.

2-Gang RFBA On-Grade Floor Box, Shallow 2.5" Depth

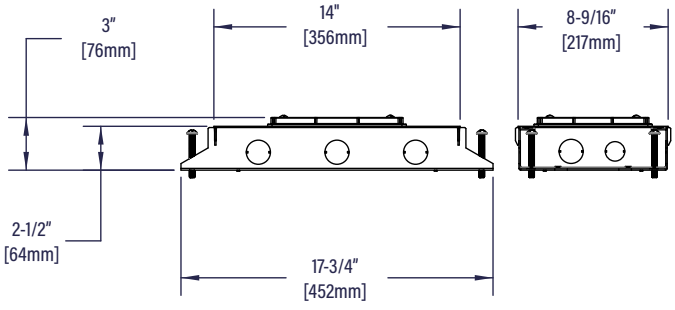
PART NUMBER:
RFBA2R25OG

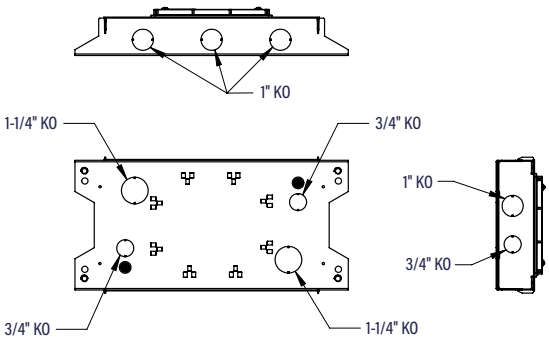


Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits

Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo, and polished concrete applications.



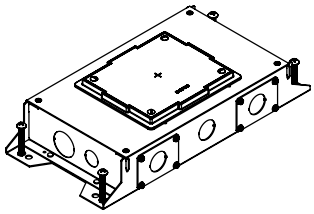


RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

2-Gang RFBA Floor Box, Standard 3.0" Depth

PART NUMBER:
RFBA2R30



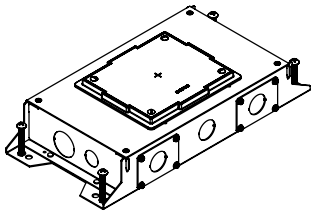
Steel floor box designed for above grade installations. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo and polished concrete applications.

Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits

2-Gang RFBA On-Grade Floor Box, Standard 3.0" Depth

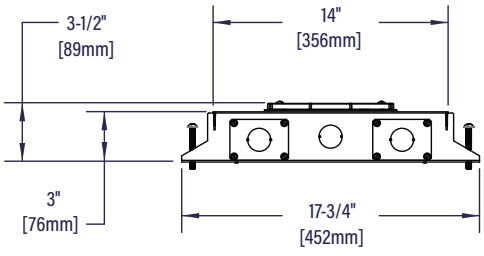
PART NUMBER:
RFBA2R30OG

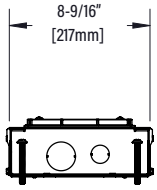


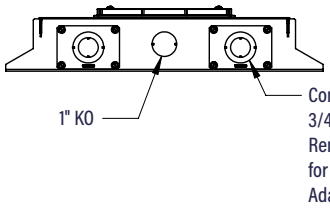
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Features 2-gangs of box capacity with 3" available behind plates. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo, and polished concrete applications.

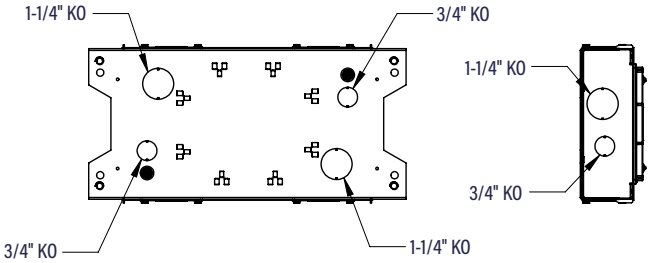
Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits





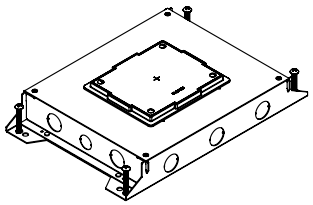




RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

4-Gang RFBA Floor Box, Shallow 2.5" Depth



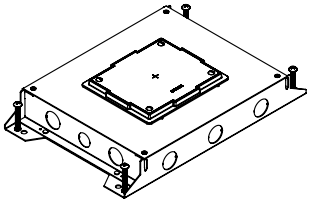
PART NUMBER:
RFBA4R25

Steel floor box designed for above grade installations. Features 4-gangs of box capacity with at least 2 ¾" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo and polished concrete applications.

Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits

4-Gang RFBA On-Grade Floor Box, Shallow, 2.5" Depth

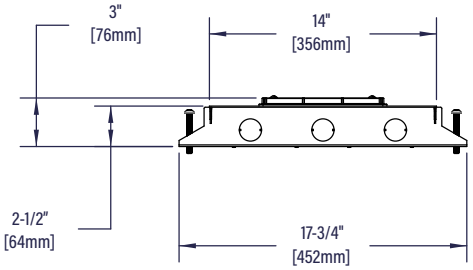


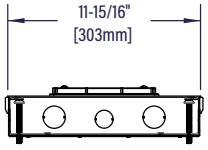
PART NUMBER:
RFBA4R25OG

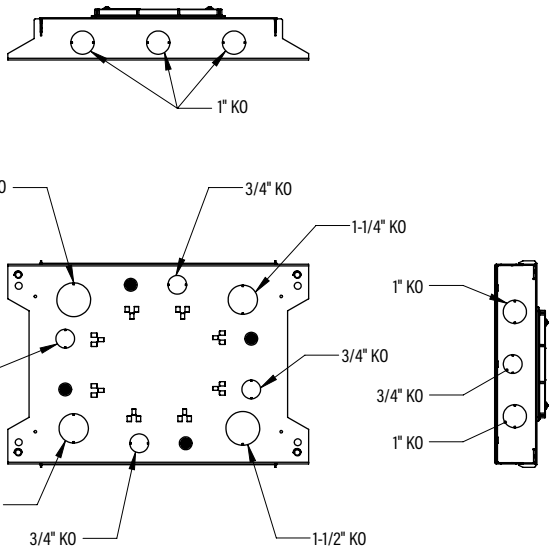
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 ¾" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo, and polished concrete applications.

Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits





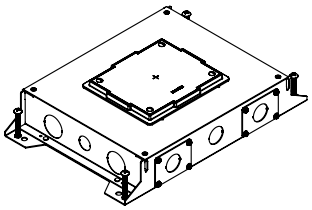


RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

4-Gang RFBA Floor Box, Standard 3.0" Depth

PART NUMBER:
RFBA4R30



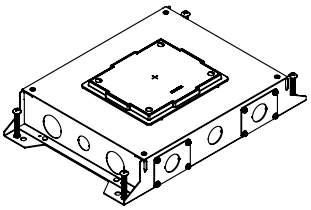
Steel floor box designed for above grade installations Features 4-gangs of box capacity with at least 2 ¾" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo and polished concrete applications.

Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- FloorPort Covers
- Device Plate
- Terrazzo Kits

4-Gang RFBA On-Grade Floor Box, Standard 3.0" Depth

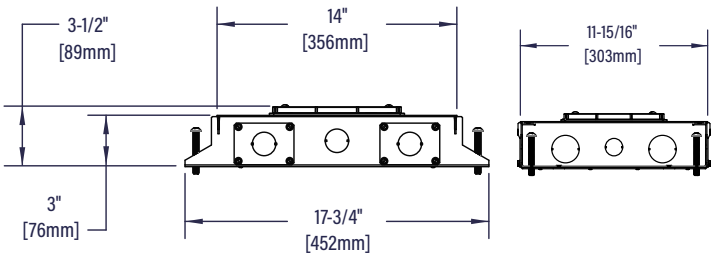
PART NUMBER:
RFBA4R30OG

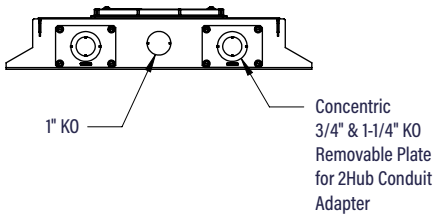


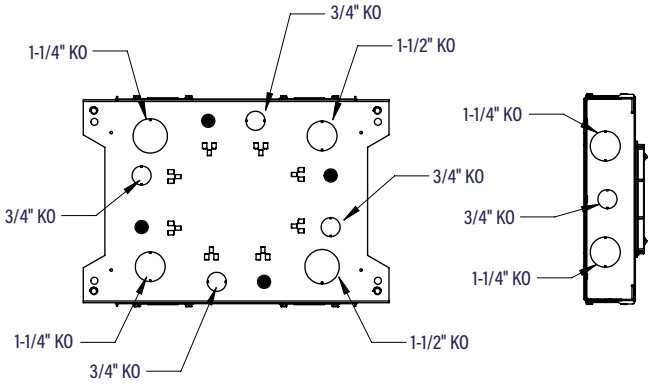
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 ¾" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood flooring, tile, terrazzo, and polished concrete applications.

Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- FloorPort Covers
- Device Plates
- Terrazzo Kits



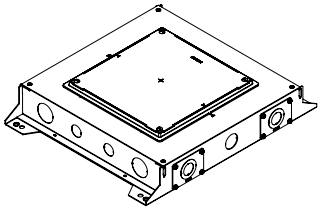




RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA6R30 6-Gang RFBA Floor Box, 3.0" Depth



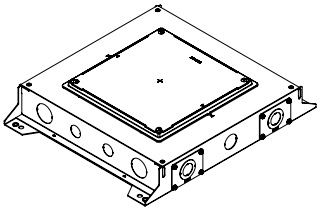
PART NUMBER:
RFBA6R30

Steel floor box designed for above grade installations. Features 6-gangs of box capacity with at least 2 9/16" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, tile, and wood flooring. Terrazzo and bare concrete kit not available.

Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- Large FloorPort Covers
- Device Plates

6-Gang RFBA On-Grade Floor Box, Standard 3.0" Depth

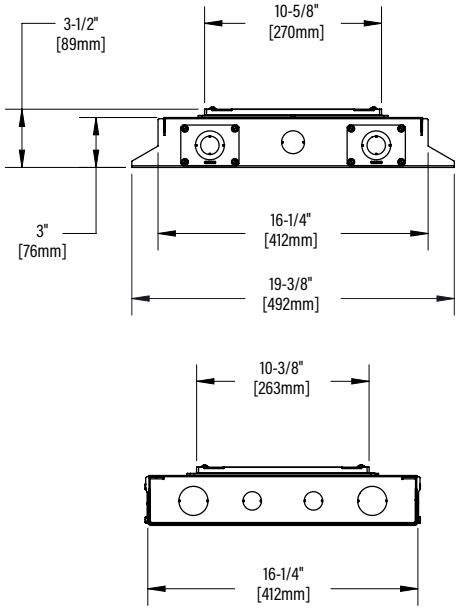


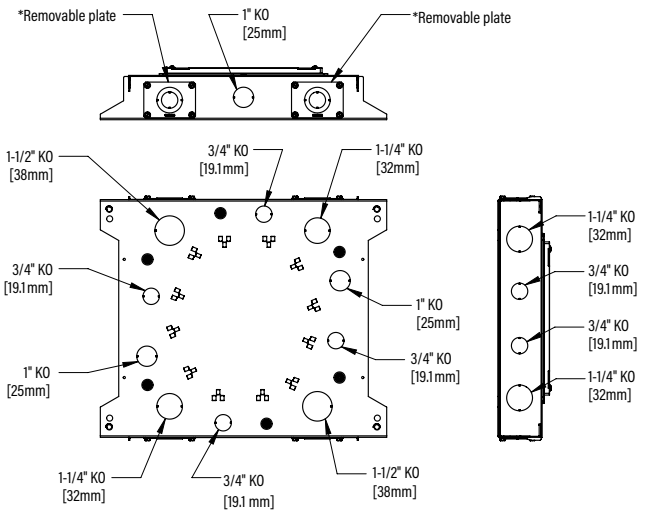
PART NUMBER:
RFBA6R30OG

Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 6-gangs of box capacity with at least 2 9/16" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, tile, and wood floor applications. Terrazzo and bare concrete kit not available.

Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:
- Large FloorPort Covers
- Device Plates





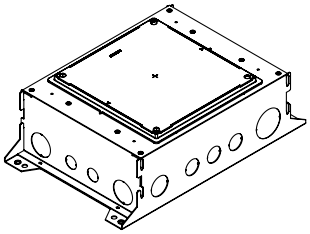
*Removable plate for 2" hub (Cat. No. 2HUB) with concentric KO's 1-1/4" & 3/4" [32 mm & 19.1]

FLOOR BOXES

RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA10R55 10-Gang RFBA Floor Box, 5.5" Depth



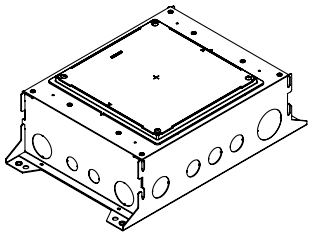
PART NUMBER:
RFBA10R55

Steel floor box designed for above grade installations. Features 10-gangs of box capacity with at least 2 1/2" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, tile, and wood flooring. Terrazzo and bare concrete kit not available.

Concrete Pour: Minimum concrete pour without collar is 5.5". If using the collar, pour should be 6".

Sold Separately:
- Large FloorPort Covers
- Device Plates

10-Gang RFBA On-Grade Floor Box, 5.5" Depth

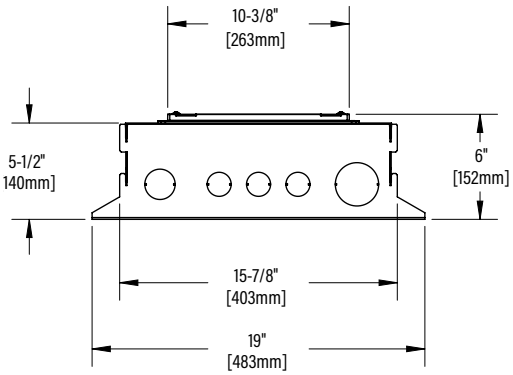


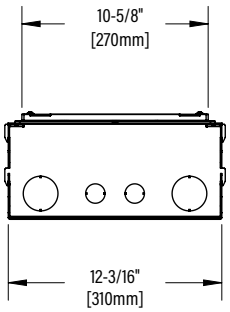
PART NUMBER:
RFBA10R55OG

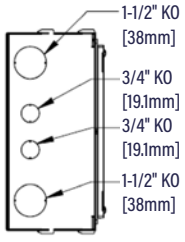
Steel floor box designed for on-grade installations. Features 10-gangs of box capacity with at least 2 1/2" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, tile, and wood flooring. Terrazzo and bare concrete kit not available.

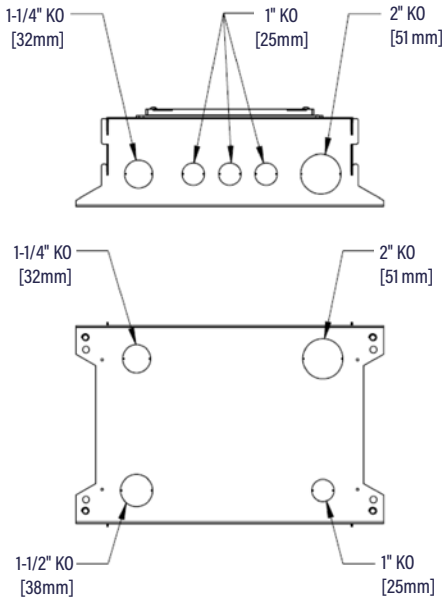
Concrete Pour: Minimum concrete pour without collar is 5.5". If using the collar, pour should be 6".

Sold Separately:
- Large FloorPort Covers
- Device Plates





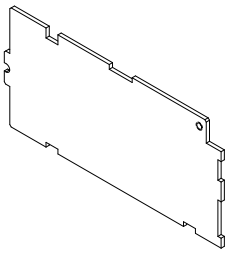




RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

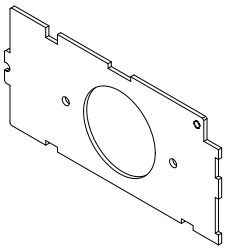
Resource RFBA Series Floor Boxes Accessories Ordering Information

RFBAB Blank Device Plate



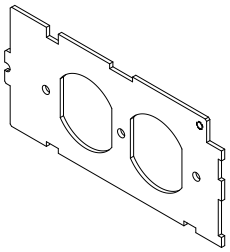
Closes off unused gangs.

RFBAS2 1.59" Single Device Plate



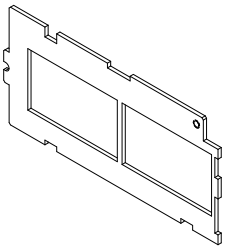
Receptacle opening 1 9/16" (40mm).

RFBADP Duplex Device Plate



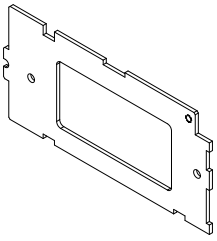
Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

RFBA6A Communications Plate



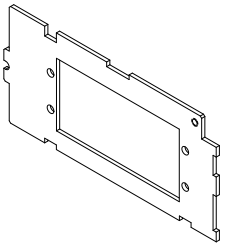
Accepts bezels for common communications devices. Including TracJack, Series II, Keystone, Lucent.

RFBADEC Decorator Device Plate



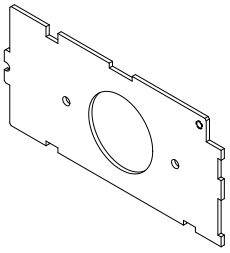
Accepts Decorator Style Receptacles, Communication or A/V Devices.

RFBAAAP AAP Device Plate



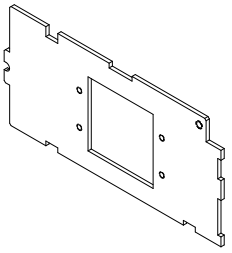
Accepts Extron® Electronics AAP devices (sold separately).

RFBAS1 1.39" Single Device Plate



Receptacle opening 1 3/8" (35mm).

RFBAMAAP MAAP Device Plate

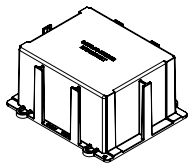


Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately).

RFBA SERIES RECTANGULAR ACTIVATION FLOOR BOXES

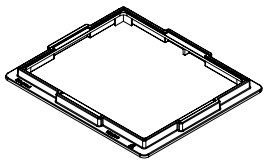
Resource RFBA Series Floor Boxes Accessories Ordering Information

RFBA24R4EXT Rectangular Extension Ring for 2 and 4-Gang Boxes



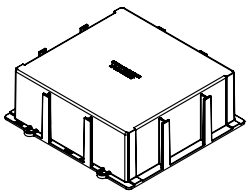
Used to extend height of floor box up to 4 inches. Cut to desired level after concrete pour. To be used with flanged FloorPort covers only.

RFBA24R05EXT Rectangular 1/2" Collar



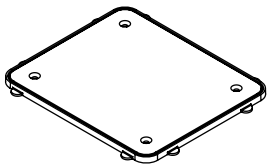
For use with RFBA2R and RFBA4R boxes only. Rings are stackable for deeper pours.

RFBA610R4EXT 4" Rectangular Extension Ring for 6/10-Gang Boxes



Used to extend height of floor box up to 4 inches. Cut to desired level after concrete pour. To be used with flanged FloorPort covers only.

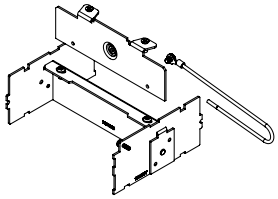
FP-CTR Bare Concrete & Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

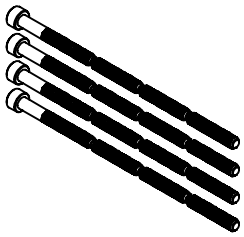
NOTE: FP-CTR is compatible with 2 and 4-gang boxes only.

RFBA24FF Furniture Feed Barrier Kit for 2 and 4-Gang Boxes



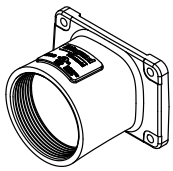
Used to separate power and communication services. Used in combination with FloorPort Furniture Feed Covers (FPFFTC). Covers sold separately.

FPCTKIT Break-Away Screw



Four (4) break-away screws used to mount flanged FloorPort covers on deeper pours. Can be broken off any length needed. Allows for up to 4 inches over top of box for concrete pour.

2HUB 2" Conduit Transition Hub



Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws.

RFBA SERIES FLOOR BOXES

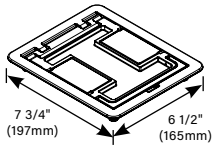
Floor Boxes with Rectangular Activations

FloorPort™ Series Flanged Cover Plates Ordering Information

FloorPort Part Number Configurator

FP	B	TC	NK	NA
FloorPort Cover	Blank Top = **B** Cutout Top = **C** Furniture Feed = **FF**	Tile (Flangeless) = **T** Tile/Carpet (Flanged) = **TC**	Nickel = **NK** Brass = **BS** Black = **BK** Bronze = **BZ** Gray = **GY** Brushed Aluminum = **AL**	North American Made = **NA** (Optional)

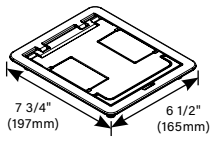
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK (Black)
FPCTCBZ (Bronze)
FPCTCBS (Brass)
FPCTCNK (Nickel)
FPCTCGY (Gray)
FPCTCAL (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

Blank Cover Assembly

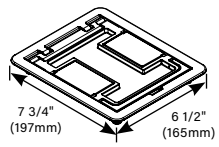


PART NUMBERS:
FPBTCBK (Black)
FPBTCBZ (Bronze)
FPBTCBS (Brass)
FPBTCNK (Nickel)
FPBTCGY (Gray)
FPBTCAL (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

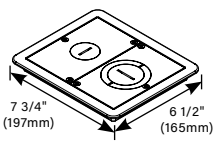
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK-NA (Black)
FPCTCBZ-NA (Bronze)
FPCTCBS-NA (Brass)
FPCTCNK-NA (Nickel)
FPCTCGY-NA (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

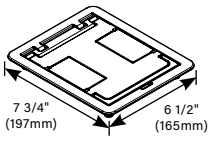
Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTCBK (Black)
FPFFTCBZ (Bronze)
FPFFTCBS (Brass)
FPFFTCNK (Nickel)
FPFFTCGY (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

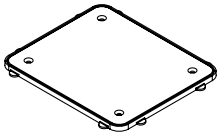
Blank Cover Assembly



PART NUMBERS:
FPBTCBK-NA (Black)
FPBTCBZ-NA (Bronze)
FPBTCBS-NA (Brass)
FPBTCNK-NA (Nickel)
FPBTCGY-NA (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

NOTE: FP-CTR is designed to work with flanged covers only.

Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

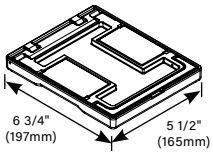
NOTE: Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

RFBA SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

FloorPort™ Series Flangeless Cover Assemblies Ordering Information

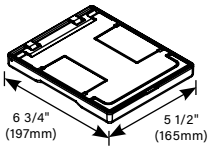
Cutout Cover Assembly



PART NUMBERS:
FPCTBK (Black)
FPCTBZ (Bronze)
FPCTBS (Brass)
FPCTNK (Nickel)
FPCTGY (Gray)
FPCTAL (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

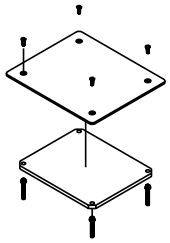
Blank Cover Assembly



PART NUMBERS:
FPBTBK (Black)
FPBTBZ (Bronze)
FPBTBS (Brass)
FPBTNK (Nickel)
FPBTGY (Gray)
FPBTAL (Brushed Aluminum)

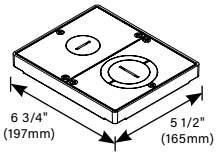
Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

S3AXBP Blanking Plate



Aluminum top plate with steel support plate and four (4) adjusting screws.

Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTBK (Black)
FPFFTBZ (Bronze)
FPFFTBS (Brass)
FPFFTNK (Nickel)
FPFFTGY (Gray)
FPFFTAL (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

RFBA SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

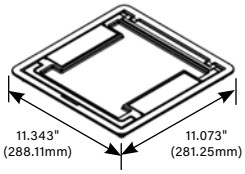
Large FloorPort Series Covers for 6 and 10-gang RFBA Floor Boxes

FloorPort Part Number Configurator

FPL	B		TC		NK	
FloorPort Cover	Blank Top	= **B**	Tile/Carpet (Flanged)	= **TC**	Nickel	= **NK**
	Cutout Top	= **C**			Brass	= **BS**
					Black	= **BK**
					Bronze	= **BZ**
					Gray	= **GY**
					Brushed Aluminum	= **AL**

Large FloorPort Series Flanged Covers Ordering Information

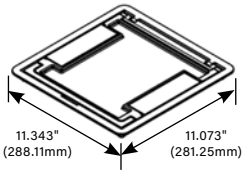
Large Cutout Cover Assembly



PART NUMBERS:
FPLCTCBK (Black)
FPLCTCBZ (Bronze)
FPLCTCBS (Brass)
FPLCTCNK (Nickel)
FPLCTCGY (Gray)
FPLCTCAL (Brushed Aluminum)

Flanged cover for us in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor. For use with 6 and 10-gang RFBA floor boxes.

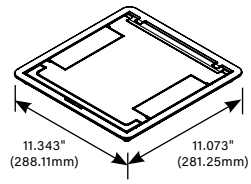
Large Tamper-Resistant Cutout Cover Assembly



PART NUMBERS:
FPLCTCBKTR (Black)
FPLCTCBZTR (Bronze)
FPLCTCBSTR (Brass)
FPLCTCNKTR (Nickel)
FPLCTCGYTR (Gray)
FPLCTCALTR (Brushed Aluminum)

Flanged tamper-resistant cover for us in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor. For use with 6 and 10-gang RFBA floor boxes.

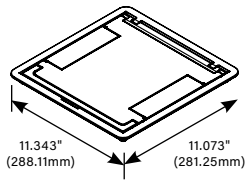
Large Blank Cover Assembly



PART NUMBERS:
FPLBTCBK (Black)
FPLBTCBZ (Bronze)
FPLBTCBS (Brass)
FPLBTCNK (Nickel)
FPLBTCGY (Gray)
FPLBTCAL (Brushed Aluminum)

Flanged cover for us in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided. For use with 6 and 10-gang RFBA floor boxes.

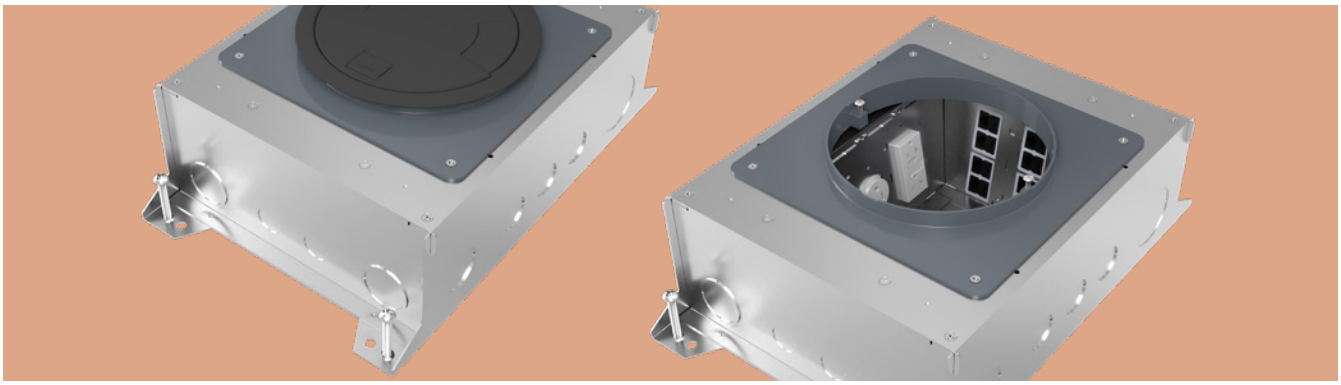
Large Tamper-Resistant Blank Cover Assembly



PART NUMBERS:
FPLBTCBKTR (Black)
FPLBTCBZTR (Bronze)
FPLBTCBSTR (Brass)
FPLBTCNKTR (Nickel)
FPLBTCGYTR (Gray)
FPLBTCALTR (Brushed Aluminum)

Flanged tamper-resistant cover for us in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided. For use with 6 and 10-gang RFBA floor boxes.

RFBA SERIES ROUND ACTIVATION FLOOR BOXES



Recessed Floor Boxes for Concrete. RFBA Series of Floor Boxes with round activations are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. The floor boxes come in various sizes and depths, including 2, 4, 6 and 10-gangs to best fit your specific application.

The round activation boxes utilize existing Evolution™ series round covers and are designed to sit on top or flush with finished floor surfaces, such as carpet, tile, wood, polished concrete or terrazzo. The RFBA series includes improved wire and cable routing, allowing for easier wire pulling in adjacent compartments and around corners.

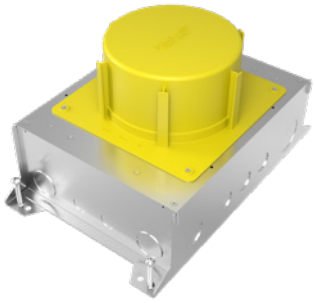
CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
For tile, terrazzo, carpet and wood floors.

File E2961 Guide QCIT

Features and Benefits

- **Suitable for Various Applications.** Steel and on-grade (epoxy coated) to meet your specific installation requirements with support for installation in carpet, wood, tile, terrazzo and polished concrete.
- **Various Gang and Depth Options Available.** Choose from either 2, 4, 6 or 10-gang boxes to fit your application. The 2 and 4-gang options are available in either a shallow (3.25") depth or standard (3.75") depth box.
- **Common Mounting Plates.** All models share the same mounting plates, allowing for easier configuration and specification.
- **Numerous Conduit Knockouts.** Features knockouts on all sides and bottom of box to allow for greater installation flexibility to work within your environment.
- **Utilizes Evolution™ Series Round Covers.** Choose from a wide range of die-cast aluminum cover assemblies, available in powder coated finishes of black, gray and bronze, as well as durable finishes with brushed aluminum, satin brass plated and satin nickel plated.
- **Improved Cable Management.** Internal compartments feature improved wire and cable routing for easier wire pulling in adjacent compartments and around corners.
- **Post-Pour Features:** Allows for adjustment post-pour and features removable dividers that can be installed or removed before or after the concrete pour.



Round extension ring can be used to extend height of box up to 4 inches



All models share eight (8) common device plates, allowing for data and power within the same box



Compatible with existing Evolution Series die-cast aluminum covers. Choose from powder coated finishes or durable finishes.

RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Ordering Information

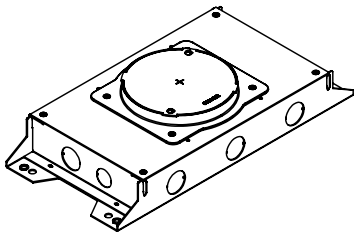
Box Model	Box Type	Box Capacity	Box Depth	Conduit Size	Cover Style
RFBA2C25	Above Grade	2-Gang	3.25"	¾" – 1 ¼"	Evolution 6" Round Covers
RFBA2C25OG	On-Grade	2-Gang	3.25"	¾" – 1 ¼"	Evolution 6" Round Covers
RFBA2C30	Above Grade	2-Gang	3.75"	¾" – 2"*	Evolution 6" Round Covers
RFBA2C30OG	On-Grade	2-Gang	3.75"	¾" – 2"*	Evolution 6" Round Covers
RFBA4C25	Above Grade	4-Gang	3.25"	¾" – 1 ½"	Evolution 6" Round Covers
RFBA4C25OG	On-Grade	4-Gang	3.25"	¾" – 1 ½"	Evolution 6" Round Covers
RFBA4C30	Above Grade	4-Gang	3.75"	¾" – 2"*	Evolution 6" Round Covers
RFBA4C30OG	On-Grade	4-Gang	3.75"	¾" – 2"*	Evolution 6" Round Covers
RFBA6C30	Above Grade	6-Gang	3.75"	¾" – 2"*	Evolution 8" Round Covers
RFBA6C30OG	On-Grade	6-Gang	3.75"	¾" – 2"*	Evolution 8" Round Covers
RFBA10C55	Above Grade	10-Gang	6.25"	¾" – 2"	Evolution 8" Round Covers
RFBA10C55OG	On-Grade	10-Gang	6.25"	¾" – 2"	Evolution 8" Round Covers

*** Additional 2HUB accessory is needed on the 2, 4 and 6-gang boxes if using a 2" conduit feed to the box. Largest knockout without the 2HUB accessory on the 2, 4 and 6-gang boxes is 1 ¼".**

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 2-Gang Round Floor Box, Shallow 3.25" Depth

PART NUMBER:
RFBA2C25



Steel floor box designed for above grade installations. Features 2-gangs of box capacity with at least 3" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal of wire and cable routing passageways.

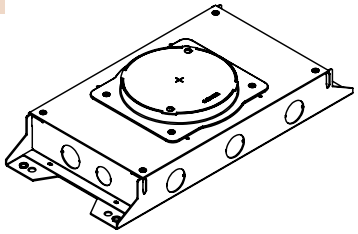
Concrete Pour: Minimum concrete pour is 3.25"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 2-Gang Round Floor Box, Shallow 3.25" Depth

PART NUMBER:
RFBA2C25OG

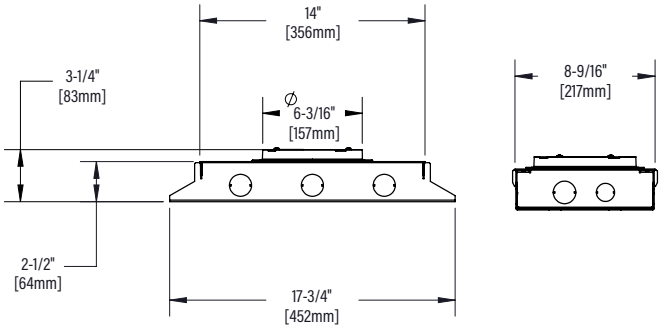


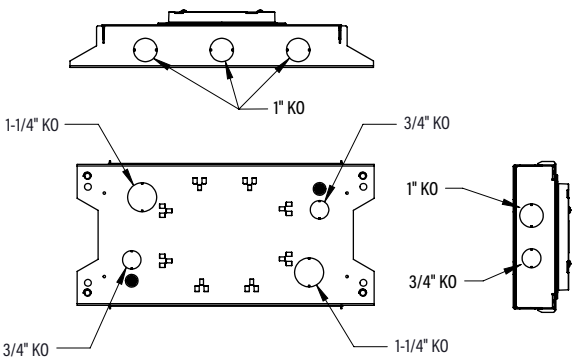
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 2-gangs of box capacity with at least 3" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal of wire and cable routing passageways.

Concrete Pour: Minimum concrete pour is 3.25"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits





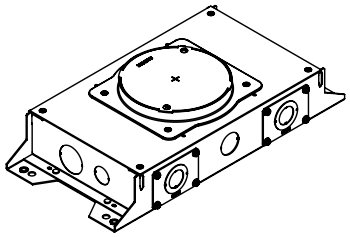
RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Ordering Information

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 2-Gang Round Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA2C30



Steel floor box designed for above grade installations. Features 2-gangs of box capacity with at least 3" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal of wire and cable routing passageways.

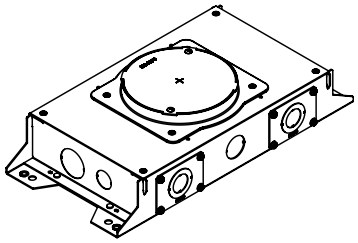
Concrete Pour: Minimum concrete pour is 3.75"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 2-Gang On-Grade Round Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA2C30OG

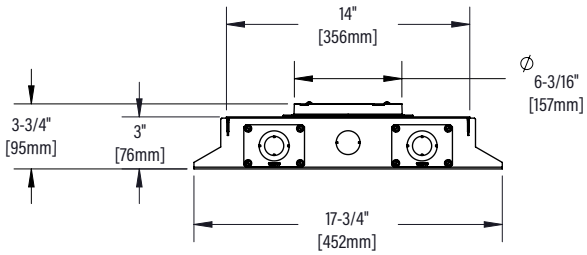


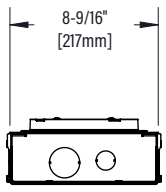
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 2-gangs of box capacity with at least 3" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal of wire and cable routing passageways.

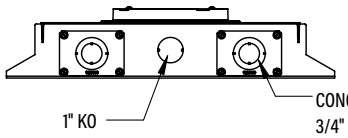
Concrete Pour: Minimum concrete pour is 3.75"

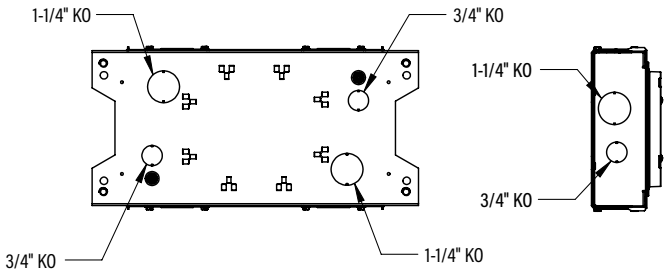
Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits









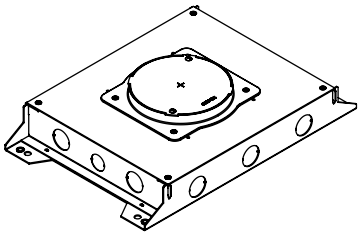
RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Ordering Information

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 4-Gang Round Floor Box, Shallow 3.25" Depth

PART NUMBER:
RFBA4C25



Steel floor box designed for above grade installations. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers.

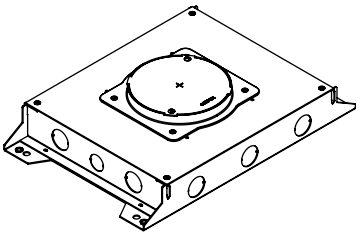
Concrete Pour: Minimum concrete pour is 3.25"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 4-Gang On-Grade Round Floor Box, Shallow 3.25" Depth

PART NUMBER:
RFBA4C25OG

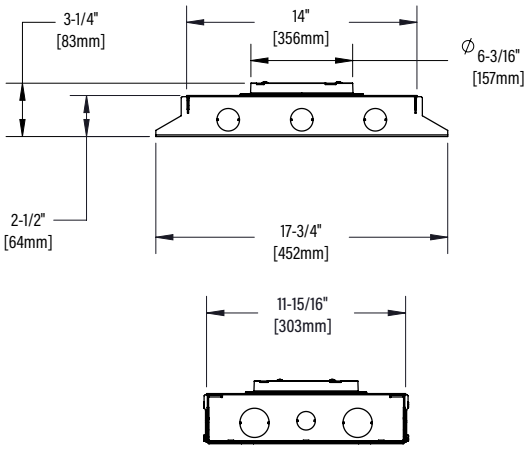


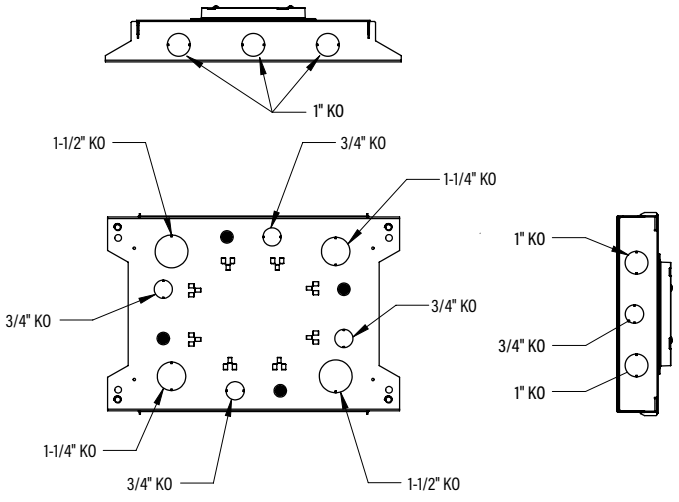
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, polished concrete and terrazzo applications. Use with Evolution™ Series 6" round covers.

Concrete Pour: Minimum concrete pour is 3.25"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits





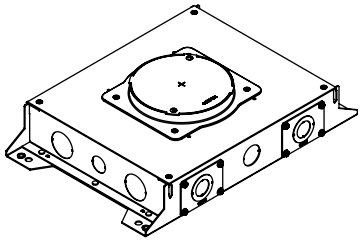
RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 4-Gang Round Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA4C30



Steel floor box designed for above grade installations. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 6" round covers.

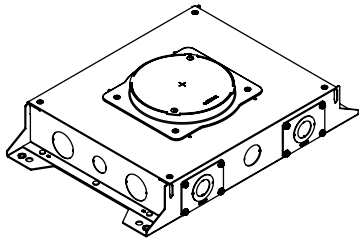
Concrete Pour: Minimum concrete pour is 3.75"

Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 4-Gang On-Grade Round Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA4R30OG

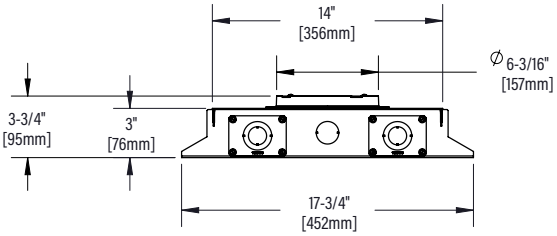


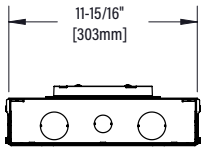
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 6" round covers.

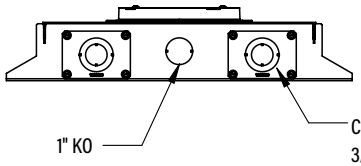
Concrete Pour: Minimum concrete pour is 3.75"

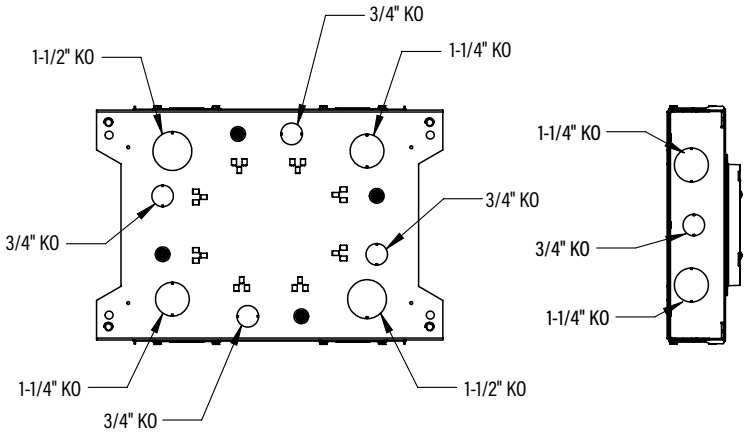
Sold Separately:

- Evolution™ Series 6CTC & 6CT Round Covers
- Device Plates
- Terrazzo Kits









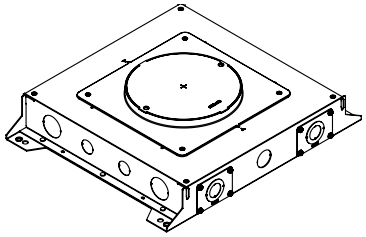
RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 6-Gang Round Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA6C30



Steel floor box designed for above grade installations. Features 6-gangs of box capacity with at least 2 9⁄16" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 8" round covers.

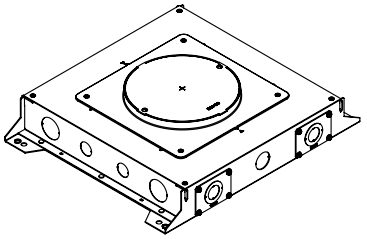
Concrete Pour: Minimum concrete pour is 3.75"

Sold Separately:

- Evolution™ Series 8CTC & 8CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 6-Gang Round On-Grade Floor Box, Standard 3.75" Depth

PART NUMBER:
RFBA6C30OG

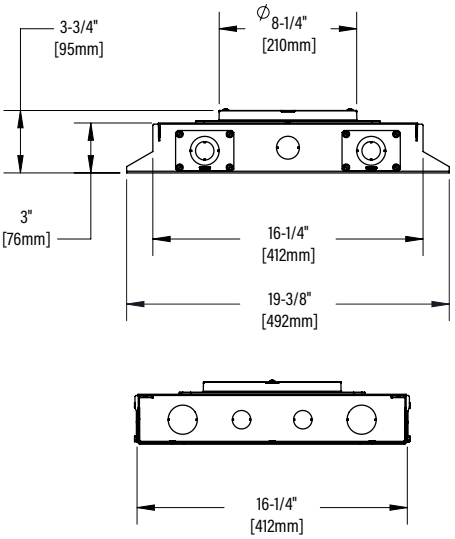


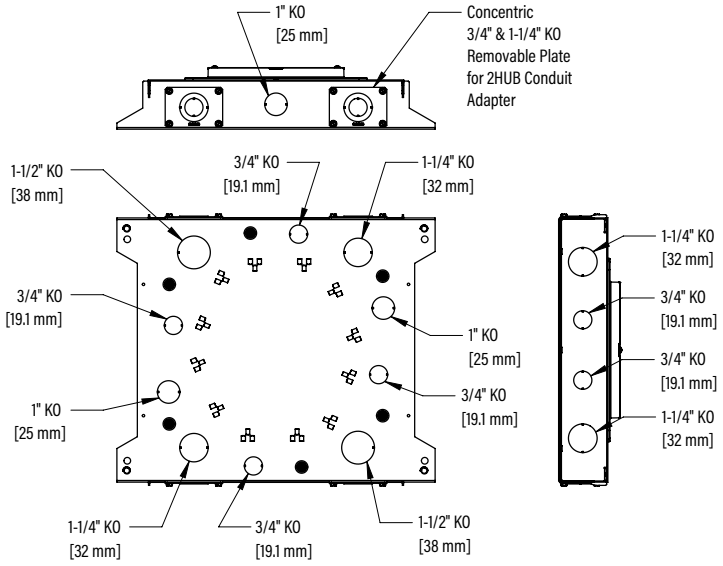
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 6-gangs of box capacity with at least 2 9⁄16" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 8" round covers.

Concrete Pour: Minimum concrete pour is 3.75"

Sold Separately:

- Evolution™ Series 8CTC & 8CT Round Covers
- Device Plates
- Terrazzo Kits





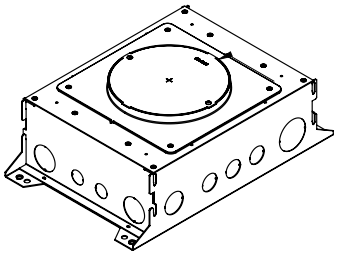
RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

RFBA Series Round Activation Floor Boxes Ordering Information

RFBA 10-Gang Round Floor Box, 6.25" Depth

PART NUMBER:
RFBA10C55



Steel floor box designed for above grade installations. Features 10-gangs of box capacity with at least 2 ½" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 8" round covers.

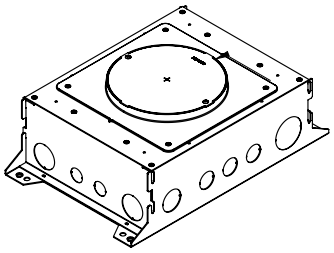
Concrete Pour: Minimum concrete pour is 6.25"

Sold Separately:

- Evolution™ Series 8CTC & 8CT Round Covers
- Device Plates
- Terrazzo Kits

RFBA 10-Gang Round On-Grade Floor Box, 6.25" Depth

PART NUMBER:
RFBA10C55OG

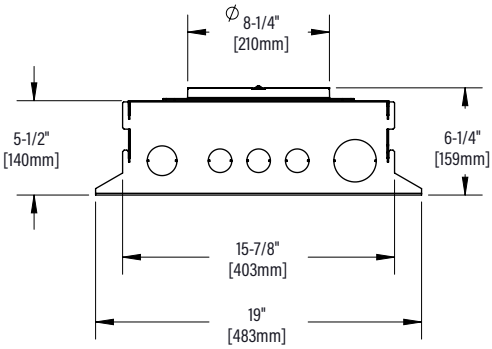


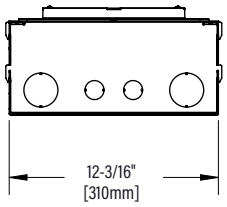
Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 10-gangs of box capacity with at least 2 ½" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, polished concrete, tile, and terrazzo applications. Use with Evolution™ Series 8" round covers.

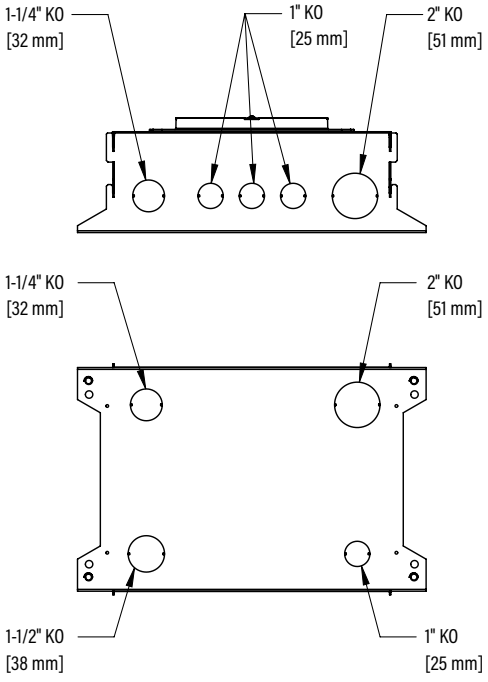
Concrete Pour: Minimum concrete pour is 6.25"

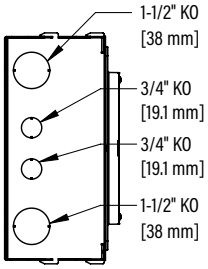
Sold Separately:

- Evolution™ Series 8CTC & 8CT Round Covers
- Device Plates
- Terrazzo Kits







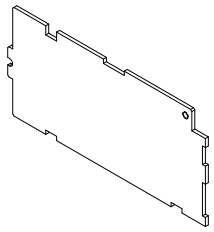


RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

RFBA Series Round Activation Floor Boxes Accessories Ordering Information

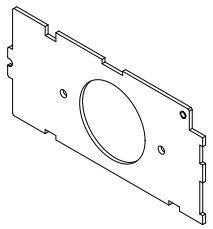
Blank Device Plate



PART NUMBERS:
RFBAB

Closes off unused gangs.

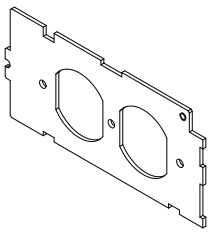
1.59" Single Device Plate



PART NUMBERS:
RFBAS2

Receptacle opening 1 9/16" (40mm)

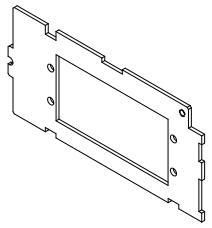
Duplex Device Plate



PART NUMBERS:
RFBADP

Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

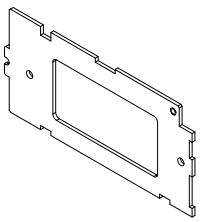
AAP Device Plate



PART NUMBERS:
RFBAAAP

Accepts Extron® Electronics AAP devices (sold separately)

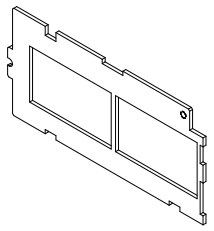
Duplex Device Plate



PART NUMBERS:
RFBADEC

Accepts Decorator Style Receptacles, Communication or A/V Devices.

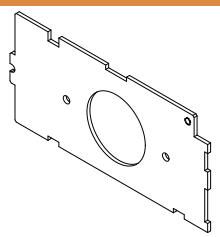
Communications Plate



PART NUMBERS:
RFBA6A

Accepts bezels for common communications devices. Including TracJack, Series II, Keystone, Lucent

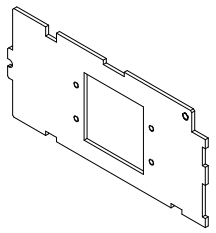
1.39" Single Device Plate



PART NUMBERS:
RFBAS1

Receptacle opening 1 3/8" (35mm)

MAAP Device Plate



PART NUMBERS:
RFBAMAAP

Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately)

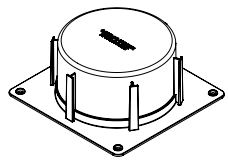
4" Round Extension Ring for 2/4-gang Floor Boxes



PART NUMBERS:
RFBA24C4EXT

Used to extend height of floor box up to 4 inches. Cut to desired level after concrete pour.

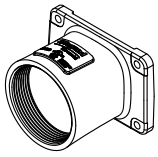
4" Round Extension Ring for 6/10-gang Floor Boxes



PART NUMBERS:
RFBA610C4EXT

Used to extend height of floor box up to 4 inches. Cut to desired level after concrete pour

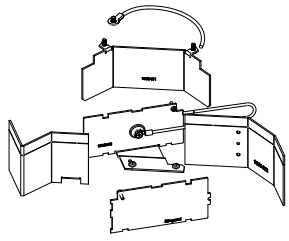
2" Conduit Transition Hub



PART NUMBERS:
2HUB

Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws.

Furniture Feed Barrier Kit for 2 and 4-Gang Boxes



PART NUMBERS:
RFBAC24FF

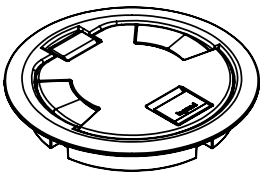
Used to separate power and communication services. Used in combination with 6" Evolution Series Furniture Feed Covers (6CFFTC). Covers sold separately.

RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

Evolution Series 6" Cover Assemblies Ordering Information - Use with 2 and 4-Gang RFBAC

Surface Style Cover Assembly

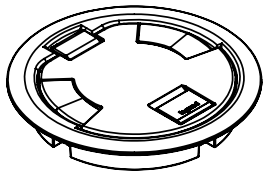


POWDER COAT FINISHES:
6CTC2BK (Black)
6CTC2GY (Gray)
6CTC2BZ (Bronze)

DURABLE FINISHES:
6CTC2AA (Brushed Aluminum)
6CTC2SB (Satin Brass)
6CTC2SN (Satin Nickel)

Low profile cover designed to attach to the 2 and 4-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed, and an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).

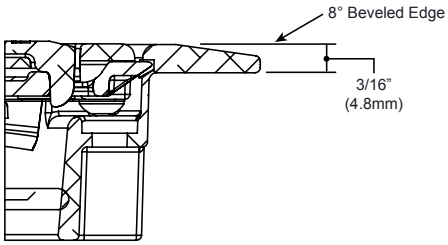
Tamper-Resistant Surface Style Cover Assembly



POWDER COAT FINISHES:
6CTC2BKTR (Black)
6CTC2GYTR (Gray)
6CTC2BZTR (Bronze)

DURABLE FINISHES:
6CTC2AATR (Brushed Aluminum)
6CTC2SBTR (Satin Brass)
6CTC2SNTR (Satin Nickel)

Low profile cover designed to attach to the 2 and 4-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed, and an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).

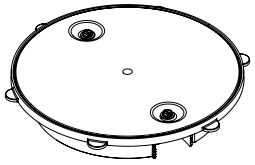


RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

Evolution Series 6" Cover Assemblies Ordering Information - Use with 2 and 4-Gang RFBAC

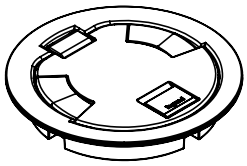
6" Terrazzo Ring



PART NUMBERS:
6CT-CTR

Nonmetallic ring for use on terrazzo floor applications. Compatible with the 2 and 4-gang RFBA round activation floor boxes.

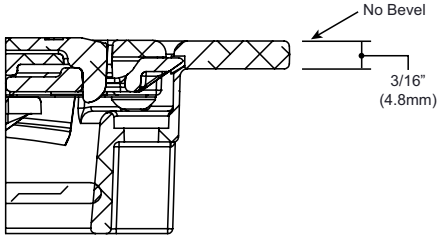
Flush Style Cover Assembly



POWDER COAT FINISHES:
6CT2BK (Black)
6CT2GY (Gray)
6CT2BZ (Bronze)

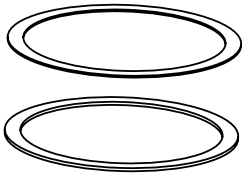
DURABLE FINISHES:
6CT2AA (Brushed Aluminum)
6CT2SB (Satin Brass)
6CT2SN (Satin Nickel)

Low profile cover designed to attach to the 2 and 4-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed. These covers are designed to sit flush with finished floor covers such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)



NOTE: INCLUDED 6TS TILE SHIM

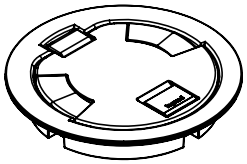
Tile Shim



PART NUMBERS:
6TS

Used for floor coverings greater than /16" (4.8mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick sjims. Up to a total of /8" (9.5mm) of adjustment.

Tamper-Resistant Flush Style Cover Assembly



POWDER COAT FINISHES:
6CT2BKTR (Black)
6CT2GYTR (Gray)
6CT2BZTR (Bronze)

DURABLE FINISHES:
6CT2AATR (Brushed Aluminum)
6CT2SBTR (Satin Brass)
6CT2SNTR (Satin Nickel)

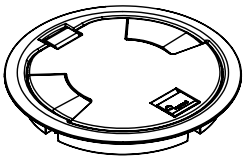
Low profile cover designed to attach to the 2 and 4-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed. These covers are designed to sit flush with finished floor surfaces such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).

RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

Evolution Series 8" Cover Assemblies Ordering Information - Use with 6 and 10-Gangs RFBAC

Surface Style Cover Assembly

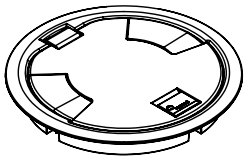


POWDER COAT FINISHES:
8CTC2BK (Black)
8CTC2GY (Gray)
8CTC2BZ (Bronze)

DURABLE FINISHES:
8CTC2AA (Brushed Aluminum)
8CTC2BS (Satin Brass)
8CTC2SN (Satin Nickel)

Low profile cover designed to attach to the 6 and 10-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed. These covers are designed to sit flush with finished floor covers such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)

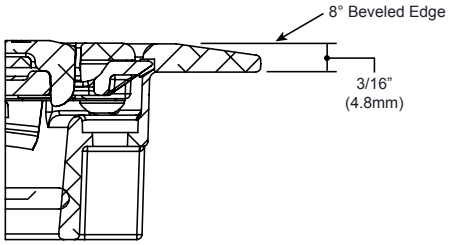
Tamper-Resistant Surface Style Cover Assembly



POWDER COAT FINISHES:
8CTC2BKTR (Black)
8CTC2GYTR (Gray)
8CTC2BZTR (Bronze)

DURABLE FINISHES:
8CTC2AATR (Brushed Aluminum)
8CTC2SBTR (Satin Brass)
8CTC2SNTR (Satin Nickel)

Low profile cover designed to attach to the 6 and 10-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed, and an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)

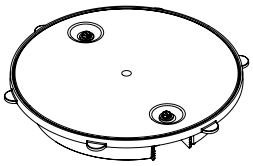


RFBA SERIES ROUND ACTIVATION FLOOR BOXES

Floor Boxes with Round Activations

Evolution Series 8" Cover Assemblies Ordering Information - Use with 6 and 10-Gang RFBAC

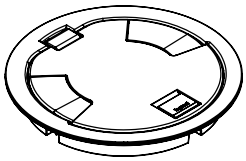
8" Terrazzo Ring



PART NUMBERS:
8CT-CTR

Nonmetallic ring for use on terrazzo floor applications. Compatible with the 6 and 10-gang RFBA round activation floor boxes.

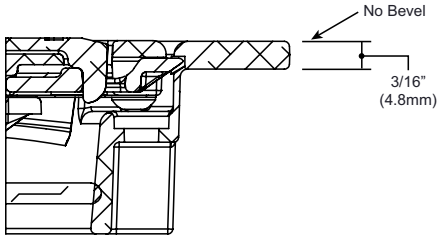
Flush Style Cover Assembly



POWDER COAT FINISHES:
8CT2BK (Black)
8CT2GY (Gray)
8CT2BZ (Bronze)

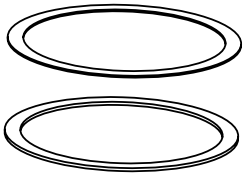
DURABLE FINISHES:
8CT2AA (Brushed Aluminum)
8CT2SB (Satin Brass)
8CT2SN (Satin Nickel)

Low profile cover designed to attach to the 6 and 10-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed. These covers are designed to sit flush with finished floor covers such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).



NOTE: INCLUDED 8TS TILE SHIM

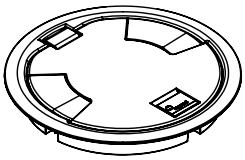
Tile Shim



PART NUMBERS:
8TS

Used for floor coverings greater than 3/16" (4.8mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick sjims. Up to a total of 3/8" (9.5mm) of adjustment.

Tamper-Resistant Flush Style Cover Assembly

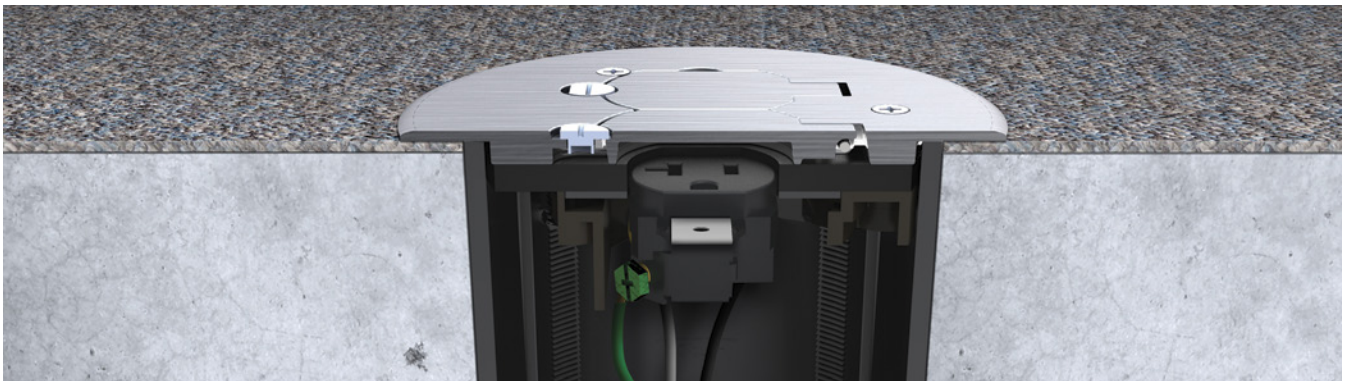


POWDER COAT FINISHES:
8CT2BKTR (Black)
8CT2GYTR (Gray)
8CT2BZTR (Bronze)

DURABLE FINISHES:
8CT2AATR (Brushed Aluminum)
8CT2SBTR (Satin Brass)
8CT2SNTR (Satin Nickel)

Low profile cover designed to attach to the 6 and 10-gang RFBA round activation floor boxes. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto-close around the cables when the covers are closed. These covers are designed to sit flush with finished floor surfaces such as: carpet, tile, wood, polished concrete, and terrazzo. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ) and three durable finishes: brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).

RATCHET-PRO™ SERIES FLOOR BOXES



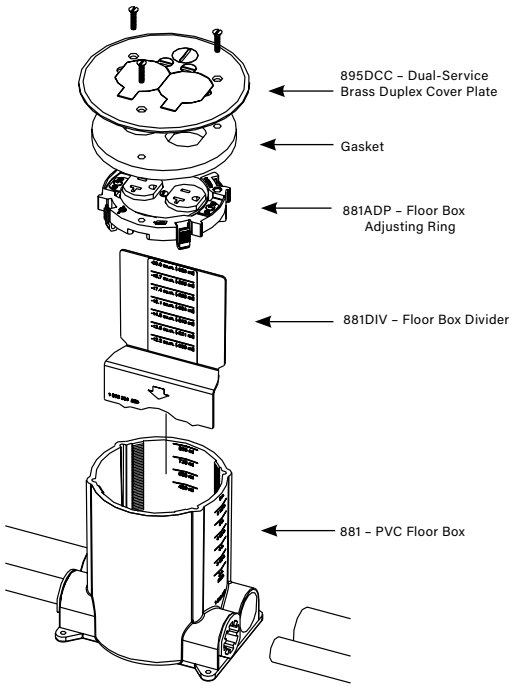
Ratchet-Pro™ Series Floor Boxes provide dual-service capability in a single, easy-to-install round floor box.

CODE REFERENCE

cULus Listed
Nonmetallic Outlet Boxes:
File E110748 Guide QCMZ.

Ratchet-Pro 881 Series Floor Box Specifications

Ratchet-Pro Series Floor Box Components

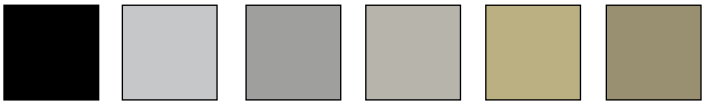


Ratchet-Pro 881 Series Floor Box Volume Capacities

BOX HEIGHT		Single Service 895 & 896 Activations		Dual Service 895DCC Activations	
		WIRING VOLUME		WIRING VOLUME (with Divider)	
In.	(mm)	Cu. In.	(ml)	Cu. In.	(ml)
6	(152.0)	65.0	[1065.0]	15.0	[246.0]
5 1/2	(140.0)	58.0	[950.0]	39.3	[644.0]
5	(127.0)	51.0	[836.0]	33.6	[551.0]
4 1/2	(114.0)	44.0	[721.0]	27.9	[457.0]
4	(102.0)	37.0	[606.0]	22.2	[364.0]
3 1/2	(89.0)	30.0	[492.0]	16.5	[270.0]
3 1/4	(76.0)	23.0	[377.0]	10.8	[177.0]

NOTE: To calculate total box volume, use the displacement of the largest uncut section remaining. Do not use in concrete pours less than 4 1/2" [114mm] deep. Installation must comply with NEC and local code conductor volume requirements. Not for use when concrete is the finished floor. Use only for tile, carpet, or wood covered floors.

COLOR OPTIONS

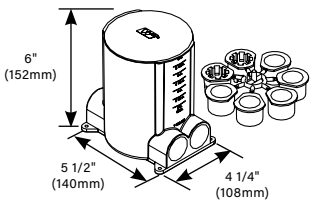


895 and 896 Series Cover Plates are compatible with Ratchet-Pro 881 Series Floor Boxes and are available in black, aluminum, gray, nickel, brass and bronze.

RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro Series Floor Box Ordering Information

881 Round Nonmetallic Concrete Floor Box

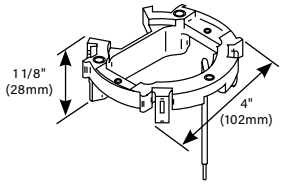


Round single service/dual service nonmetallic concrete floor box. Floor box has four (4) parallel conduit hubs, internal and external graduated markings indicating wiring volume and concrete pour depth respectively.

Box Includes:

- (1) Durable/reusable protective cap.
- (1) Adapter ring (881ADP).
- (1) Reducing ring to allow hub to be reduced down to 3/4" and 1/2" trade size openings or blanks to close off any unused openings.

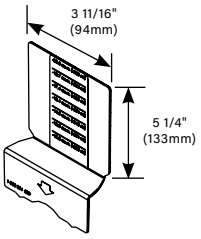
881-ADP PVC Floor Box Ratchet Adjusting Ring



Used to attach wiring devices and cover plates to PVC box. Locks into place without using glue or mechanical fasteners. Compensates for up to 10° of tilt if box is not level. Ground wire is factory attached to the adjusting ring.

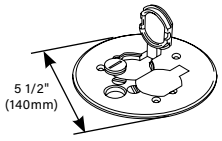
NOTE: One ring required per box, single- or dual-service.

881-DIV PVC Floor Box Divider Plate



Used to isolate power and communication compartments. Graduated cubic inch markings are marked clearly on the divider and correspond directly to the cubic inch markings on the interior of the box. Cuts easily with a utility knife. Supplied with a receptacle plate that completes separation of power and communication services. One divider required for **dual-service** activation.

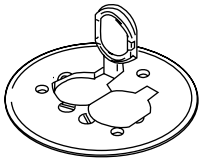
895DCC Dual Service Brass Duplex Cover Plate



With flip lids. Supplied with 1/2" (12.7mm) screw plug for accessing communication cables. 5 1/2" (140mm) diameter **for carpet applications only.** Used in conjunction with the 881DIV to complete dual-service activation.

North American Made Ratchet-Pro Series Floor Box Cover Plates Ordering Information

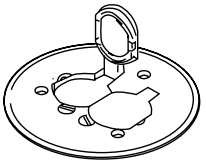
Aluminum Duplex Cover Plate



PART NUMBERS:
895TCAL-BK (Black)
895TCAL-BS (Brass)
895TCAL-GY (Gray)
895TCAL-NK (Nickel)
895TCAL-BZ (Bronze)

With flip lids, 5 1/2" [140mm] diameter for carpet. Available in Black (BK), Brass (BS), Gray (GY), Nickel (NK) and Bronze (BZ).

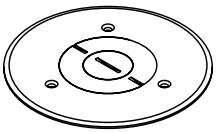
Polycarbonate Duplex Cover Plate



PART NUMBERS:
895P-BLK (Black)
895P-BRN (Brown)
895P-BRZ (Bronze)
895P-AL (Aluminum)

With flip lids, 5 1/2" (140mm) diameter for carpet. Available in Black (BLK), Brown (BRN), Bronze (BZ) and Aluminum (AL).

Polycarbonate Communication or Power Cover Plate



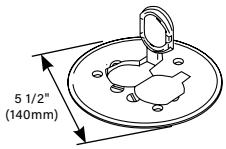
PART NUMBERS:
896PCK-BLK (Black)
896PCK-BRN (Brown)
896PCK-BRZ (Bronze)
896PCK-AL (Aluminum)

5 1/2" (140mm) diameter. Available in Black (BLK), Brown (BRN), Bronze (BRZ) and Aluminum (AL).

RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro Series Floor Box Cover Plate Ordering Information

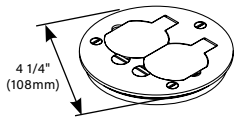
Brass/Brushed Aluminum Duplex Cover Plate



PART NUMBERS:
895 (Brass)
895TCAL (Brushed Aluminum)

With flip lids, 5 1/2" (140mm) diameter for carpet.

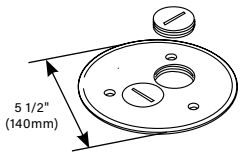
Brass/Brushed Aluminum Duplex Cover Plate



PART NUMBERS:
895T (Brass)
895TAL (Brushed Aluminum)

With flip lids, 4 1/4" (105mm) diameter for tile.

Brass/Brushed Aluminum Cover Plate

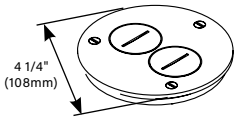


PART NUMBERS:
895SP (Brass)
895SPCAL (Brushed Aluminum)

With two screw plug openings, 5 1/2" [140mm] diameter for carpet.

NOTE: Screw plug openings are 1 1/2" (38mm) - 16 tapped openings.

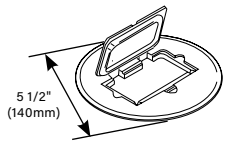
895TSP Brass Cover Plate



With two screw plug openings, 4 1/4" (108mm) diameter for tile.

NOTE: Screw plug openings are 1 1/2" (38mm) - 16 tapped openings.

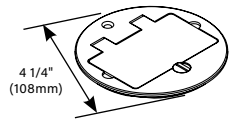
Brass/Brushed Aluminum GFI Receptacle Cover Plate



PART NUMBERS:
895GFI (Brass)
895GFICAL (Brushed Aluminum)

5 1/2" (140mm) diameter for carpet.

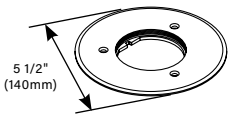
Brass/Brushed Aluminum GFI Receptacle Cover Plate



PART NUMBERS:
895TGFI (Brass)
895TGFIAL (Brushed Aluminum)

4 1/4" (108mm) diameter for tile.

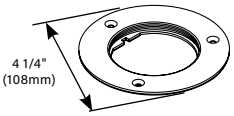
896 Brass Communication or Power Cover Plate



With 2 5/8" (67mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

NOTE: Sold without abandon plug.

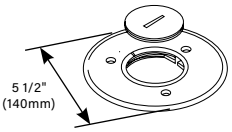
896T Brass Communication or Power Cover Plate



With 2 5/8" (67mm) threaded opening, 4 1/4" (108mm) diameter for tile.

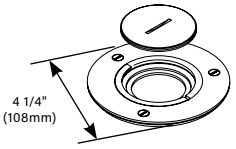
NOTE: Sold without abandon plug.

896CK Brass Communication or Power Cover Plate



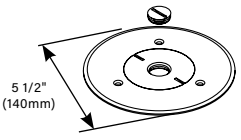
With 2 1/4" (57mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

896TCK Brass Communication or Power Cover Plate



With 2 1/4" (57mm) threaded opening, 4 1/4" (108mm) diameter for tile.

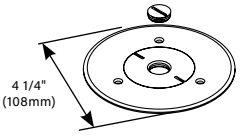
Brass/Brushed Aluminum Cover Plate



PART NUMBERS:
896CK-1/2 (Brass)
896CKAL-1/2 (Brushed Aluminum)

With 1/2" (12.7mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

Brass/Brushed Aluminum Cover Plate



PART NUMBERS:
896TCK-1/2 (Brass)
896TCKAL-1/2 (Brushed Aluminum)

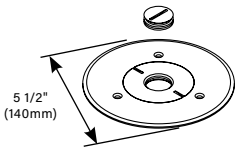
With 1/2" (12.7mm) threaded opening, 4 1/4" (108mm) diameter for tile.

NOTE: All cover plates are furnished with gasket and three screws.
The 895P Polycarbonate Series Cover Plates must be field modified for dual service.

RATCHET-PRO™ SERIES FLOOR BOXES

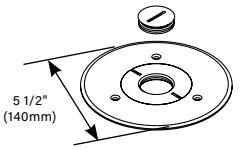
Ratchet-Pro 881 Series Floor Boxes Cover Plates Ordering Information (continued)

896CK-3/4 Brass Cover Plate



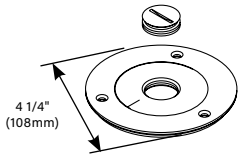
With 3/4" (19.1mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

896CK-1 Brass Cover Plate



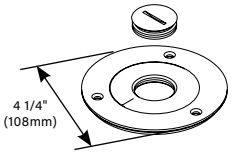
With 1" (25mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

896TCK-3/4 Brass Cover Plate



With 3/4" (19.1mm) threaded opening, 4 1/4" (108mm) diameter for tile.

896TCK-1 Brass Cover Plate



With 1" (25mm) threaded opening, 4 1/4" (108mm) diameter for tile.

NOTE: All cover plates are furnished with gasket and three screws. The 895P Polycarbonate Series Cover Plates must be field modified for dual service.

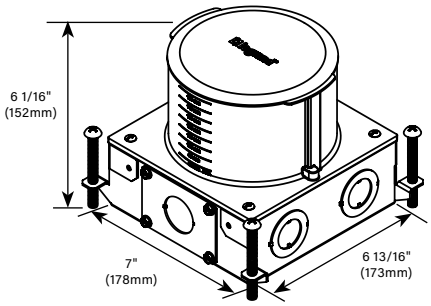
RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro RPSFB and RPSFB-OG Series Floor Boxes Ordering Information

RPSFB Rectangular Dual Service Metal Concrete Floor Box

Rectangular dual service metal concrete floor box with a nonmetallic top that allows for concrete pours between 4" thick to 6" thick. Graduated markings on the inside and outside of the box indicating volume capacity, as well as the depth of concrete pour. Box accepts 2HUB to allow 2" conduit feeds (sold separately) while maintaining a 4" deep concrete pour.

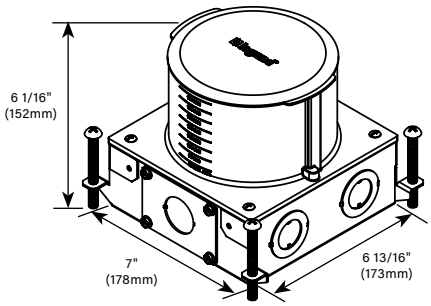
Box includes (1) Reusable concrete cap, (2) Removable knockout plates to allow the 2HUB to be attached.



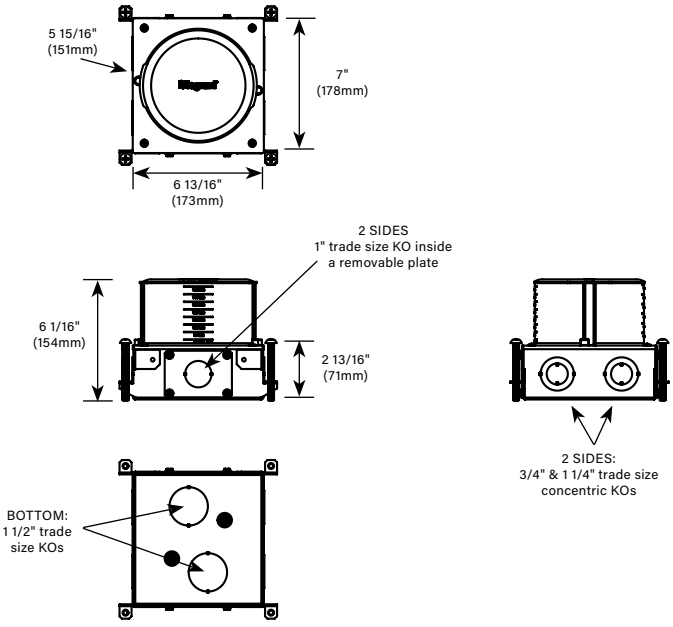
RPSFB-OG On-Grade Rectangular Dual Service Metal Concrete Floor Box

Rectangular dual service metal concrete floor box with a nonmetallic top that allows for concrete pours between 4" thick to 6" thick. Graduated markings on the inside and outside of the box indicating volume capacity, as well as the depth of concrete pour. Box accepts 2HUB to allow 2" conduit feeds (sold separately) while maintaining a 4" deep concrete pour.

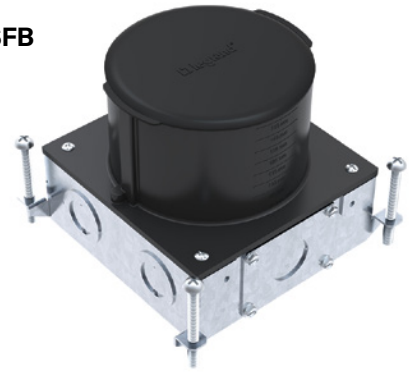
Box includes (1) Reusable concrete cap, (2) Removable knockout plates to allow the 2HUB to be attached.



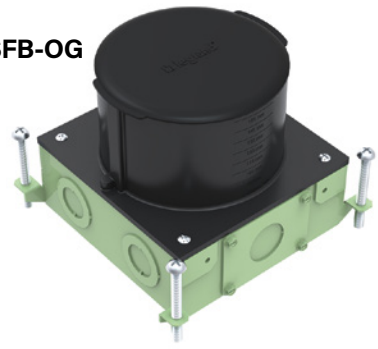
Ratchet-Pro RPSFB and RPSFB-OG Dimensions and Knockout Locations



RPSFB



RPSFB-OG



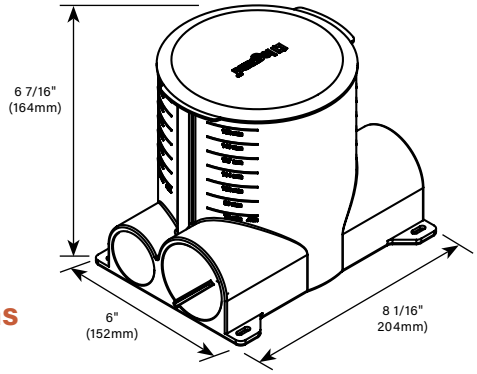
RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro RPNFB Series Floor Boxes Ordering Information

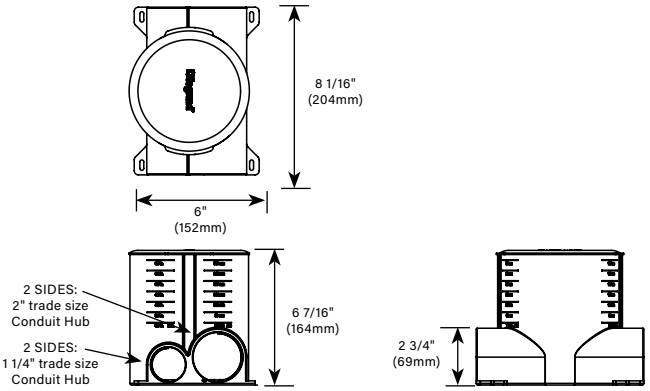
RPNFB Round Dual Service Nonmetallic Concrete Floor Box

Floor box has two 1 1/4" trade size conduit hubs for power and two 2" trade size conduit hubs for communications and audio/video services.

Box Includes: (1) Reusable concrete cap, (1) Reducing ring for the 2" hubs that can be reduced down to 1 1/2 Trade size and 1 1/4" trade size openings, (1) Reducing ring for the 1 1/4" hubs that allow to be reduced to 1" trade size opening or 3/4" trade size opening.

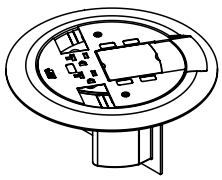


Ratchet-Pro RPNFB Dimensions & Knockout Locations



Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information

Multiple Service Floor Box Cover Kit



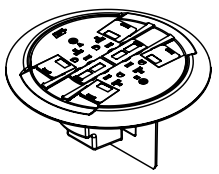
PART NUMBERS:

RPAV3CTCGY (Gray)
RPAV3CTCBK (Black)
RPAV3CTCAL (Aluminum)
RPAV3CTCBS (Brass)
RPAV3CTCAA (All Aluminum)
RPAV3CTCAB (All Brass)

Kit comes complete with (1) prewired 20A duplex receptacle, (receptacle can be wired as standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics® Series II, TracJack adapters and adapter to accept AVIP or Extron® Electronics MAAP devices. Modular jacks and A/V connectors sold separately. **Minimum concrete pour height: 4" [102mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

Multiple Service Floor Box Cover Kit



PART NUMBERS:

RP4CTCGY (Gray)
RP4CTCBK (Black)
RP4CTCAL (Aluminum)
RP4CTCBS (Brass)
RP4CTCAA (All Aluminum)
RP4CTCAB (All Brass)

For RPSFB, RFSFB-OG, and RPNFB floor boxes. Kit comes complete with (2) prewired 20A duplex receptacles, (receptacles can be wired as standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics Series II and TracJack a dapters. Modular jacks sold separately. **Minimum concrete pour height: 4" [102mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

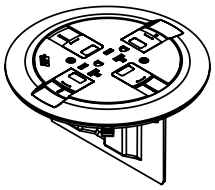
CAUTION: Floor Box Kits on this page are not for use on concrete pours less than 4" [101.6MM].

NOTE: See Volume FIll chart on page 70.

RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information (cont.)

Multiple Service Floor Box Cover Kit

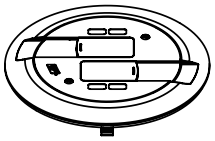


PART NUMBERS:
RP7CTCGY (Gray)
RP7CTCBK (Black)
RP7CTCAL (Aluminum)
RP7CTCBS (Brass)
RP7CTCAA (All Aluminum)
RP7CTCAB (All Brass)

Kit comes complete with (1) prewired 20A duplex receptacle, (receptacle can be wired as a standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.
Minimum concrete pour height: 4" [102mm].

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

Single Service Floor Box Cover Kit



PART NUMBERS:
RPAMD4CTCGY (Gray)
RPAMD4CTCBK (Black)
RPAMD4CTCAL (Aluminum)
RPAMD4CTCBS (Brass)
RPAMD4CTCAA (All Aluminum)
RPAMD4CTCAB (All Brass)

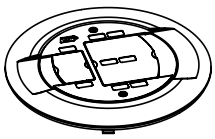
Kit comes complete with adapter ring to secure into the boxes, Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.
Minimum concrete pour height: 3 1/2" [89mm].

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

CAUTION: Minimum pour depth varies for each product.

NOTE: See Volume Fill chart on page 70.

Single Service Floor Box Cover Kit

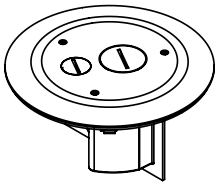


PART NUMBERS:
RPAMD8CTCGY (Gray)
RPAMD8CTCBK (Black)
RPAMD8CTCAL (Aluminum)
RPAMD8CTCBS (Brass)
RPAMD8CTCAA (All Aluminum)
RPAMD8CTCAB (All Brass)

Kit comes complete with adapter ring to secure into the boxes, Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.
Minimum concrete pour height: 3 1/2" [89mm].

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

Multiple Service Furniture Feed Floor Box Cover Kit

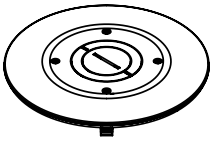


PART NUMBERS:
RP4FFCTC15GY (Gray)
RP4FFCTC15BK (Black)
RP4FFCTC15AL (Aluminum)
RP4FFCTC15BS (Brass)
RP4FFCTC15NK (Nickel)
RP4FFCTC15BZ (Bronze)

Flange Color
Gray
Black
Aluminum
Brass
Nickel
Bronze

Kit comes complete with adapter ring to secure into the boxes, (1) 3/4" trade size screw plug and conduit fitting for power, 1-1/4" trade size screw plug and conduit fitting for low voltage (communications or A/V) services.
Minimum concrete pour height: 3 1/2" [89mm].

Single Service Furniture Feed Floor Box Cover Kit



PART NUMBERS:
RP9AM2CTCGY (Gray)
RP9AM2CTCBK (Black)
RP9AM2CTCAL (Aluminum)
RP9AM2CTCBS (Brass)

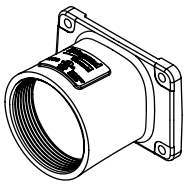
Flange Color
Gray
Black
Aluminum
Brass

Kit comes complete with adapter ring to secure into the boxes, (1) 1 1/4 / 2" concentric screw plug closure plug. Conduit fittings sold separately by others.
Minimum concrete pour height: 3 1/2" [89mm].

RATCHET-PRO™ SERIES FLOOR BOXES

Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information

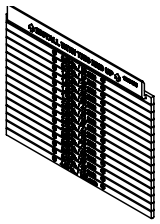
2HUB 2" Conduit Transition Hub



Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting gasket. Accepts standard 2" threaded conduit or trade size EMT and PVC conduit fittings.

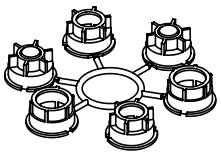
NOTE: For use with RPSFB and RFSFB-OG Series floor boxes.

RP-DIV Divider



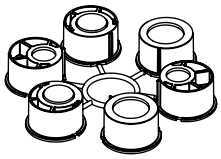
Used to isolate power and low voltage (communications and audio/video) compartments. Graduated markings indicating location to cut divider to, in order to match concrete pour.

125CRR Conduit Reducing Ring



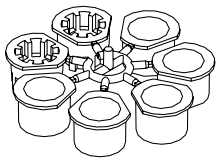
Conduit reducing ring allows for 1 1/4" conduit hub (for RPNFB only) to allow for smaller conduit feeds where needed. Ring includes: (2) blanking plug, (2) 3/4" trade size plugs and (2) 1" trade size plugs.

2CRR Conduit Reducing Ring



Conduit reducing ring allows for 2" conduit hub (for RPNFB only) to allow for smaller conduit feeds where needed. Ring includes: (2) blanking plug, (2) 1 1/2" trade size plugs and (2) 1 1/4" trade size plugs and (2) blank plugs.

1CRR Conduit Reducing Ring



Conduit reducing ring allows for 1" conduit hub to accept smaller conduit feeds where needed. Ring includes: two (2) blanking plugs, (2) 3/4" trade size plugs, and (2) 1/2" trade size plugs.

Wire Fill Calculations for RPSFB & RPSFB-OG Floor Boxes

MINIMUM BOX HEIGHT (Measured inside from top of cut box – disregard excess height)		Volume – Cat. No. RPSFB (Each Gang)		RP7CTC & RP4FFCTC (Available Volume for Conductor Calculations)		RPAV3CTC & RP4CTC (Available Volume for Conductor Calculations)	
3 1/2"	89mm	55 cu.in.	901 ml.	Not recommended for pours less than 4" [102mm]			
4"	102mm	60 cu.in.	983 ml.	56 cu.in.	918 ml.	45 cu.in.	738 ml.
4 1/2"	114mm	65 cu.in.	1065 ml.	61 cu.in.	1000 ml.	50 cu.in.	820 ml.
5"	127mm	70 cu.in.	1147 ml.	66 cu.in.	1082 ml.	55 cu.in.	901 ml.
5 1/2"	140mm	75 cu.in.	1229 ml.	71 cu.in.	1164 ml.	60 cu.in.	983 ml.
6"	152mm	80 cu.in.	1311 ml.	76 cu.in.	1246 ml.	65 cu.in.	1065 ml.

Wire Fill Calculations for RPNFB Floor Boxes

MINIMUM BOX HEIGHT (Measured inside from top of cut box – disregard excess height)		Volume – Cat. No. RPNFB (Each Gang)		RP7CTC & RP4FFCTC (Available Volume for Conductor Calculations)		RPAV3CTC & RP4CTC (Available Volume for Conductor Calculations)	
3 1/2"	89mm	35 cu.in.	574 ml.	Not recommended for pours less than 4" [102mm]			
4"	102mm	40 cu.in.	656 ml.	36 cu.in.	590 ml.	25 cu.in.	410 ml.
4 1/2"	114mm	45 cu.in.	738 ml.	41 cu.in.	672 ml.	30 cu.in.	492 ml.
5"	127mm	50 cu.in.	820 ml.	46 cu.in.	754 ml.	35 cu.in.	574 ml.
5 1/2"	140mm	55 cu.in.	901 ml.	51 cu.in.	836 ml.	40 cu.in.	656 ml.
6"	152mm	60 cu.in.	983 ml.	56 cu.in.	918 ml.	45 cu.in.	738 ml.

For single service activations – RPAMD4CTC, RPAMD8CTC and RP9AM2CTC, combine both gangs to determine available wire fill.

MODULINK™ 880MP SERIES FLOOR BOXES



Modulink™ Nonmetallic Floor Boxes provide power and communication services directly to the workstation or to any open space location.

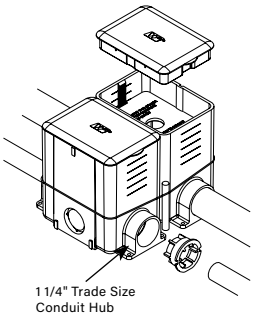
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed
Nonmetallic Outlet Boxes:
File E110748 Guide QCMZ.

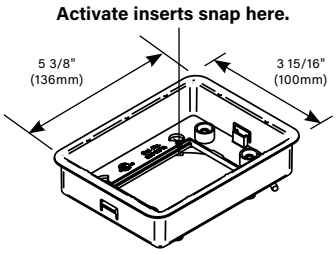
Modulink 880MP Series Floor Boxes Ordering Information

880MP Nonmetallic Rectangular Floor Box



Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1", 3/4" and 1/2" (25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 3 1/2" (89mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1693ml). Box dimensions are 4 1/8" W x 5 1/2" L x 6" H (105mm W x 140mm L x 152mm H).

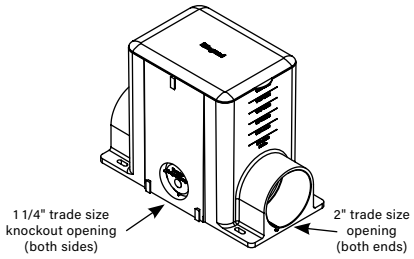
880MPA Nonmetallic Rectangular Floor Box Adjusting Ring



NOTE: One 880MPA is needed for each 880MP and 880MP2 box used. For example, a three-gang box will require three 880MPA Adjusting Rings, ordered separately.

Comes with fiber storage loop. Also includes brass inserts for flange connection and green ground wire for ground connection. Wiremold CM Series Open System adapters that snap directly into the adjusting ring without the need for an adapter. Also includes mounting screws to attach flange to box body.

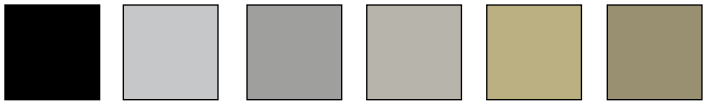
880MP2 Nonmetallic Rectangular Floor Box



Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1 1/2", 1 1/4", 1", 3/4" and 1/2" (38mm, 32mm, 25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 4" (102mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1639ml). Box dimensions are 4 1/8" W x 8 1/4" L x 6 3/16" (105mm x 210mm x 157mm).

NOTE: Insert spacer should not be removed until after concrete pour.
Box can be connected together to create a two- or three-gang option.

COLOR OPTIONS

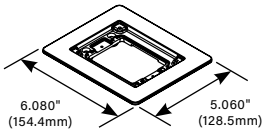


817, 818, 827, 828, 829, 830, 837 and 838 Series Cover Plates are designed for use with Modulink™ 880MP Series Floor Boxes and are available in black, aluminum, gray, nickel, brass and bronze..

MODULINK™ 880MP SERIES FLOOR BOXES

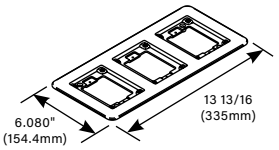
Modulink 880MP Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

817B One-Gang Brass Combination Carpet and Tile Flange



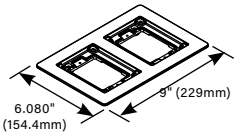
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

837B Three-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

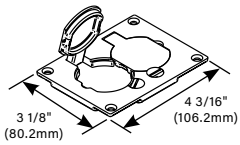
827B Two-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

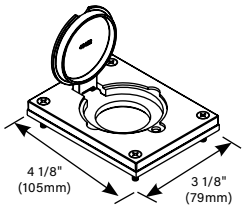
Modulink 880MP Series Floor Boxes Metal Cover Plates Ordering Information

828R Brass Duplex Cover Plate



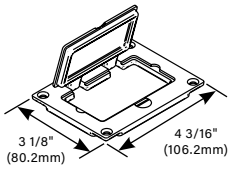
Flip lids. Can also be used with a 106 type communication adapter.

828DLR Brass Single Locking Receptacle Cover Plate



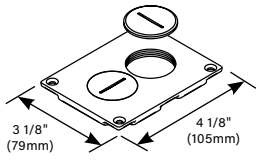
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

828GFITC Brass GFI Cover Plate



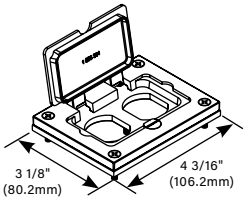
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828SPTC Brass Duplex Cover Plate



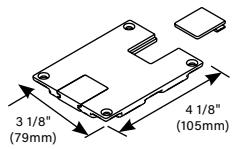
Screw plugs are 1 1/2" (38mm) in diameter.

828DPGFITC Brass Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

829STC Brass Communications Cover Plate



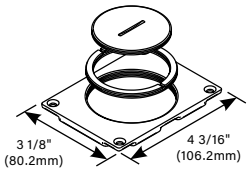
Brass communications cover plate, data slides. Feed through only, not for use with a mounting plate for flush mounted communication adapter.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.
Nonmetallic covers are interchangeable with aluminum flanges.

MODULINK™ 880MP SERIES FLOOR BOXES

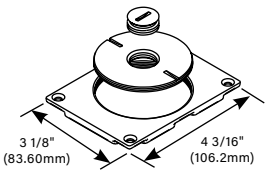
Modulink 880MP Series Floor Boxes Metal Cover Plates Ordering Information

829CK Brass Communications Cover Plate



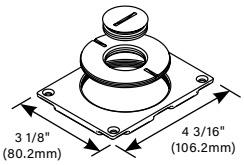
2 5/8" and 2 1/4" (67mm and 57mm) plugs. Not for use with threaded conduit.

829CK-1/2 Brass Communications Cover Plate



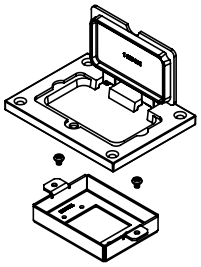
Brass communications cover plate, 2 5/8" and 1/2" (67mm and 12.7mm) plugs. For carpet or tile installations. Not for use with threaded conduit.

829CK-1 Brass Communications Cover Plate



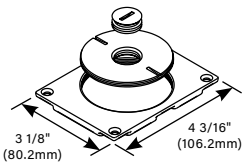
2 5/8" and 1" (67mm and 25mm) plugs. Not for use with threaded conduit.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

829CK-3/4 Brass Communications Cover Plate

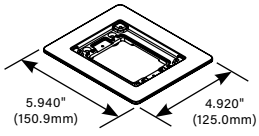


2 5/8" and 3/4" (67mm and 19.1mm) plugs. Not for use with threaded conduit.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

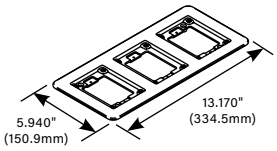
Modulink 880MP Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



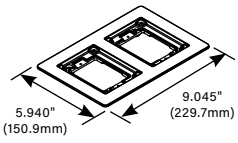
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange



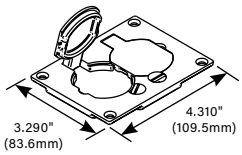
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flanges come with beveled edges.

MODULINK™ 880MP SERIES FLOOR BOXES

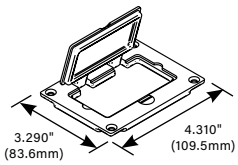
Modulink 880MP Series Floor Boxes Brushed Aluminum Cover Plates Ordering Information

828R-TCAL Brushed Aluminum Duplex Cover Plate



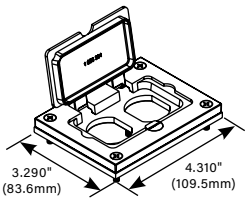
Flip lids. Can also be used with a 106 type communication adapter.

828GFITCAL Brushed Aluminum GFI Cover Plate



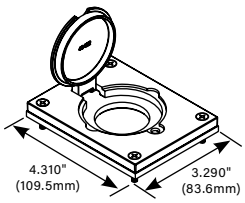
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



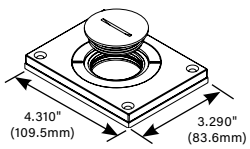
Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

830CKTCAL Brushed Aluminum Cover Plate

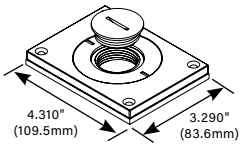


Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

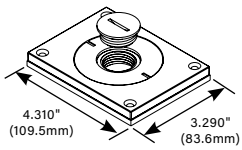
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

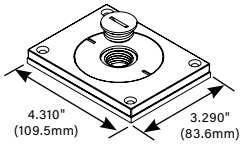
830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

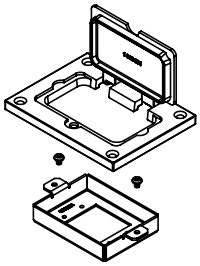
830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

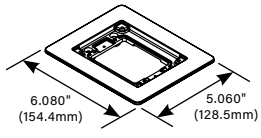
828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



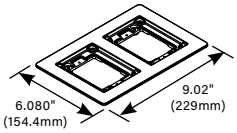
PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Gray)
817TCAL-NK (Nickel)
817TCAL-BS Brass)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

MODULINK™ 880MP SERIES FLOOR BOXES

Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information (continued)

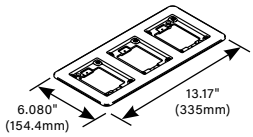
Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
827TCAL-BK (Black)
827TCAL-GY (Gray)
827TCAL-NK (Nickel)
827TCAL-BS (Brass)
827TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange

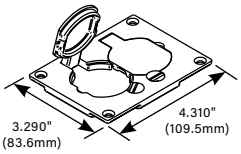


PART NUMBERS:
837TCAL-BK (Black)
837TCAL-GY (Gray)
837TCAL-NK (Nickel)
837TCAL-BS (Brass)
837TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plates Ordering Information

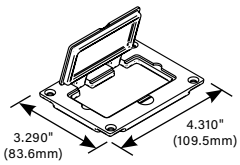
Powder-Coated Aluminum Duplex Cover Plate



PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Gray)
828R-TCAL-NK (Nickel)
828R-TCAL-BS (Brass)
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

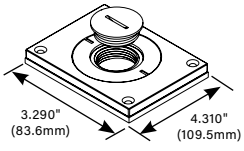
Powder-Coated Aluminum GFI Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Gray)
828GFITCAL-NK (Nickel)
828GFITCAL-BS (Brass)
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

Powder-Coated Aluminum Cover Plate

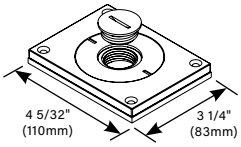


PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Gray)
829CKAL-1NK (Nickel)
829CKAL-1BS (Brass)
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

Powder-Coated Aluminum Cover Plate

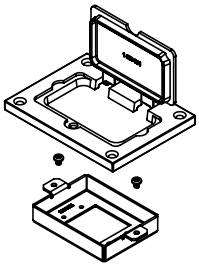


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Gray)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BS (Brass)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs. Covers are available in five decorative colors: black, gray, brass, nickel and bronze.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



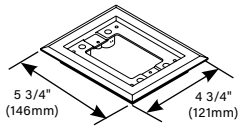
Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

MODULINK™ 880MP SERIES FLOOR BOXES

Modulink 880MP Series Floor Boxes Nonmetallic Cover Plates Flanges Ordering Information

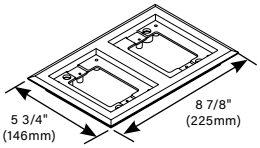
One-Gang Nonmetallic Carpet Flange



PART NUMBERS:
817PCC-BLK (Black)
817PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

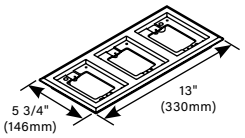
Two-Gang Nonmetallic Carpet Flange



PART NUMBERS:
827PCC-BLK (Black)
827PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Three-Gang Nonmetallic Carpet Flange



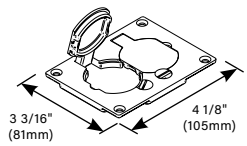
PART NUMBERS:
837PCC-BLK (Black)
837PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

Modulink 880MP Series Floor Boxes Nonmetallic Cover Plates Ordering Information

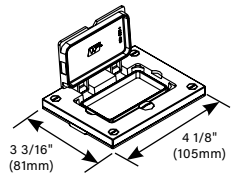
Nonmetallic Duplex Cover Plate



PART NUMBERS:
828PR-BLK (Black)
828PR-BRN (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

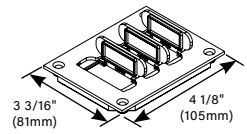
Nonmetallic GFI Cover Plate



PART NUMBERS:
828PRGFI-BLK (Black)
828PRGFI-BRN (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817PCC, 827PCC and 837PCC Series flanges.

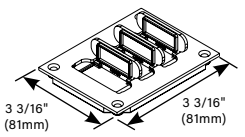
Nonmetallic Communication Cover Plate



PART NUMBERS:
829PFL-BLK* (Black)
829PFL-BRN*(Brown)

Individual flip lids. Gasket included. Wiremold CM Series CM-MAB-BK bezel is included.

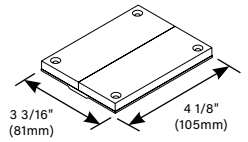
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PFLRT-BLK* (Black)
829PFLRT-BRN* (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

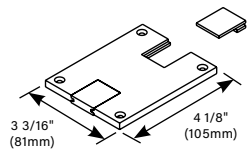
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PCK-BLK (Black)
829PCK-BRN (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

Nonmetallic Communications Cover Plate

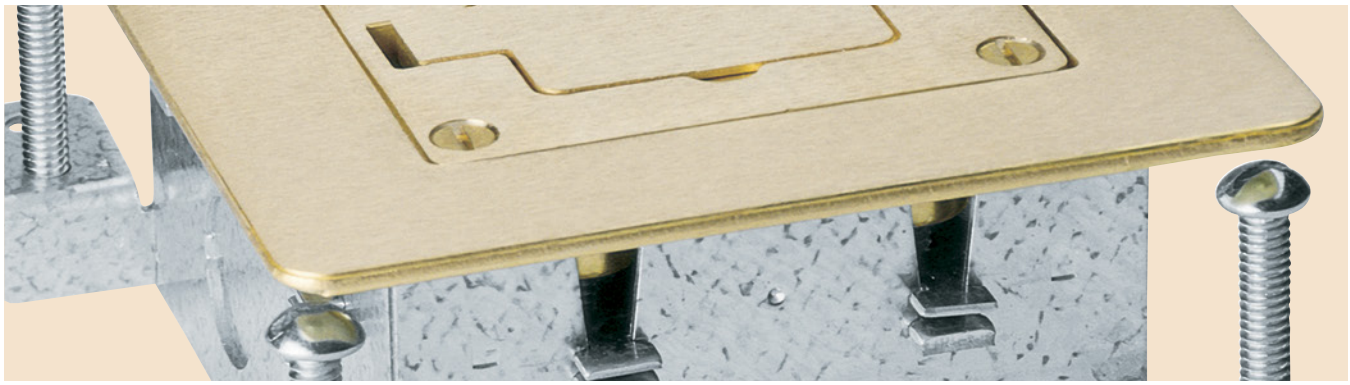


PART NUMBERS:
829PSTC-BLK (Black)
829PSTC-BRN (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

*** Replacement flip lids can be ordered under Cat. No. PFL-BLK and PFL-BRN. Each Cat. No. comes with three flip lids. The above cover plates are listed for tile and carpet applications.**

OMNIBOX™ SERIES FLOOR BOXES



OmniBox Series Floor Boxes provide an excellent activation solution when multiple services are required in open space areas to meet the workstation needs of today's applications.

CODE REFERENCE

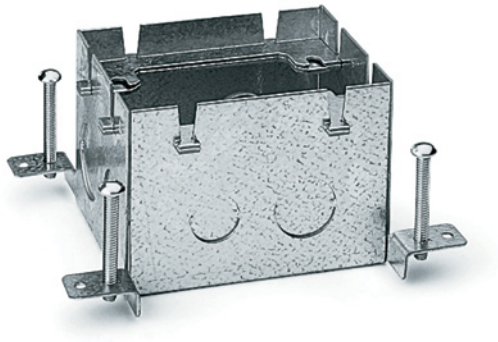
cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

PEP ecopassport®

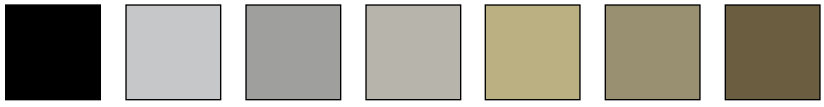
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

Omnibox Series Stamped Steel Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880S1	(3)-1/2" (12.7mm), (5)-3/4" (19.1mm), (2)-1" (25mm)	53 cu. in. (869ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880S2	(4)-1/2" (12.7mm), (8)-3/4" (19.1mm), (4)-1" (25mm)	117 cu. in. (1918ml³) 58 cu. in. (951ml³) 59 cu. in. (967ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880S3	(5)-1/2" (12.7mm), (11)-3/4" (19.1mm), (6)-1" (25mm)	180 cu. in. (2950ml³) 58 cu. in. (951ml³) 68 cu. in. (1115ml³) 56 cu. in. (918ml³)	1 3/4" (44mm)	1/2" (12.7mm)



COLOR OPTIONS

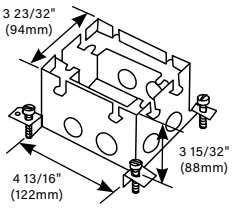


OmniBox Series Flanges Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

OMNIBOX™ SERIES FLOOR BOXES

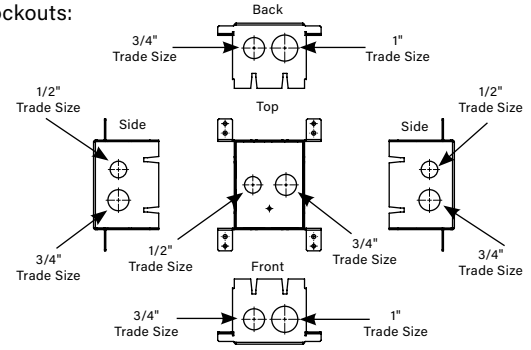
Omnibox Series Stamped Steel Floor Boxes Ordering Information

880S1 One-Gang Stamped Steel Floor Box

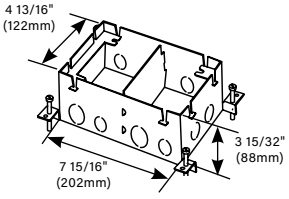


Fully adjustable.

Knockouts:

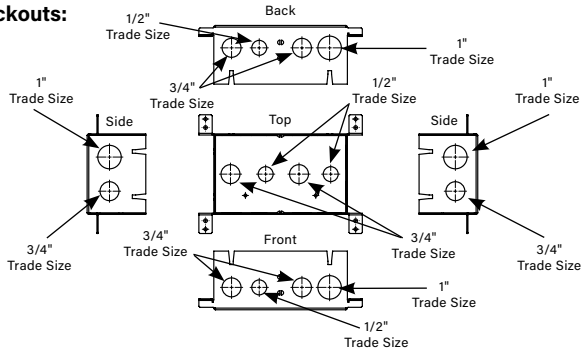


880S2 Two-Gang Stamped Steel Floor Box

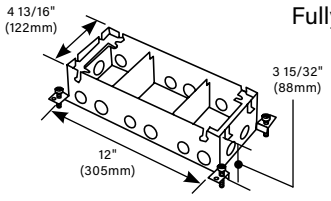


Fully adjustable.

Knockouts:

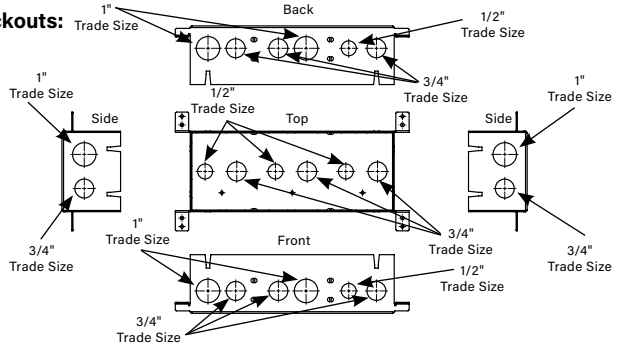


880S3 Three-Gang Stamped Steel Floor Box



Fully adjustable.

Knockouts:

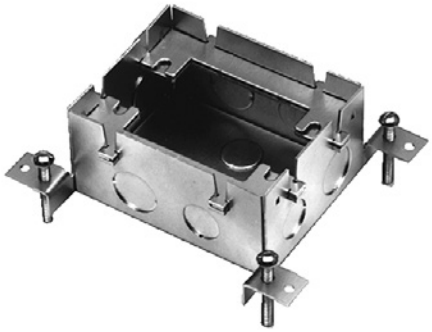


FLOOR BOXES

OMNIBOX™ SERIES FLOOR BOXES

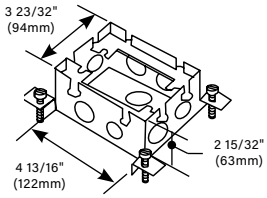
Omnibox Series Shallow Stamped Steel Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880M1	(5)-1/2" (12.7mm), (5)-3/4" (19.1mm)	37 cu. in. (606ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880M2	(8)-1/2" (12.7mm), (8)-3/4" (19.1mm)	80 cu. in. (1311ml³) 40 cu. in. (656ml³) 40 cu. in. (656ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880M3	(11)-1/2" (12.7mm), (11)-3/4" (19.1mm)	126 cu. in. (2065ml³) 39 cu. in. (639ml³) 48 cu. in. (787ml³) 39 cu. in. (639ml³)	1 3/4" (44mm)	1/2" (12.7mm)



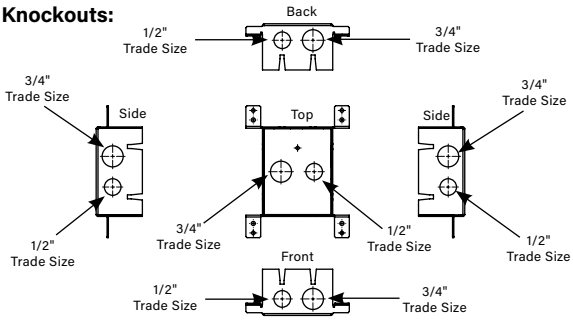
Omnibox Series Shallow Stamped Steel Floor Boxes Ordering Information

880M1 One-Gang Shallow Stamped Steel Floor Box

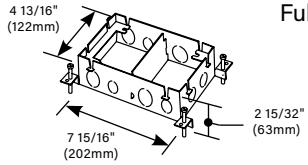


Fully adjustable.

Knockouts:

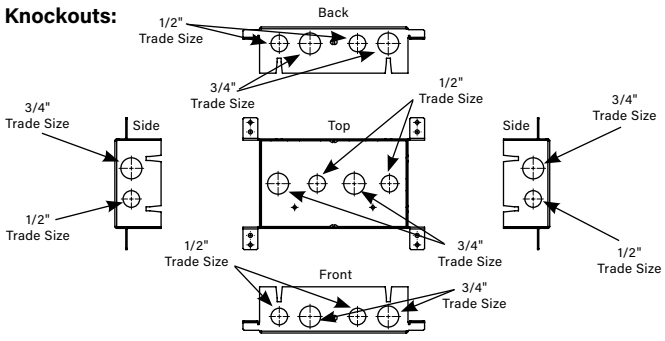


880M2 Two-Gang Shallow Stamped Steel Floor Box

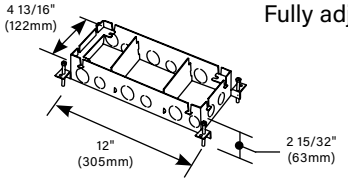


Fully adjustable.

Knockouts:

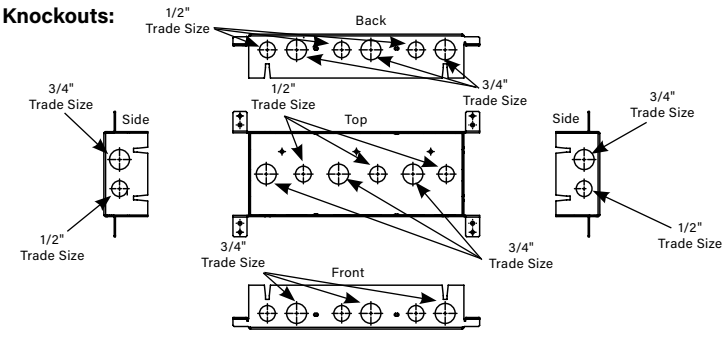


880M3 Three-Gang Shallow Stamped Steel Floor Box



Fully adjustable.

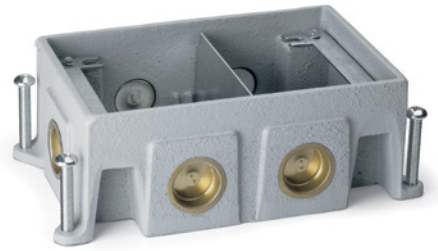
Knockouts:



OMNIBOX™ SERIES FLOOR BOXES

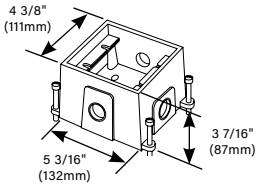
Omnibox Series Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CS1-1	(4)-1" (25mm)	48 cu. in. (787ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880CS2-1	(6)-1" (25mm)	94 cu. in. (1541ml³) 45 cu. in. (738ml³) 49 cu. in. (803ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880CS3-1	(8)-1" (25mm)	160 cu. in. (2622ml³) 53 cu. in. (869ml³) 54 cu. in. (885ml³) 53 cu. in. (869m l³)	1 3/4" (44mm)	1/2" (12.7mm)



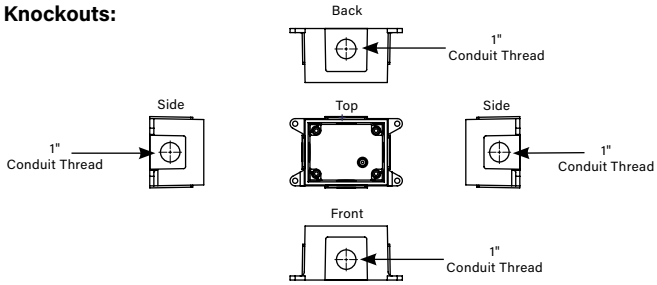
Omnibox Series Cast Iron Floor Boxes Ordering Information

880CS1-1 One-Gang Cast-Iron Floor Box

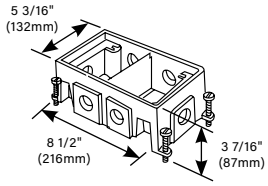


Fully adjustable.

Knockouts:

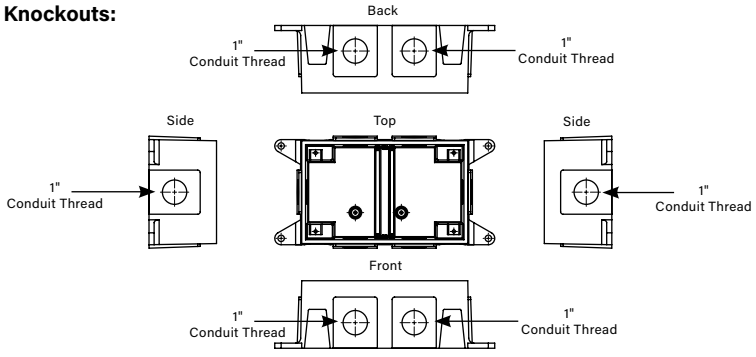


880CS2-1 Two-Gang Cast-Iron Floor Box

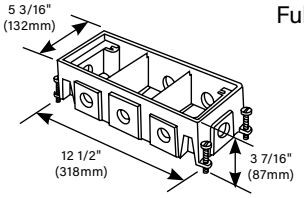


Fully adjustable.

Knockouts:

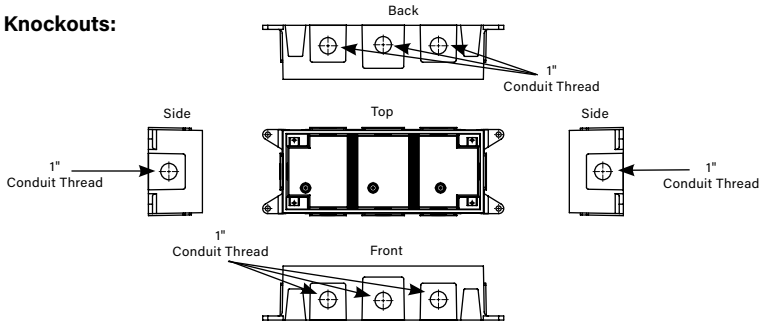


880CS3-1 Three-Gang Cast-Iron Floor Box



Fully adjustable.

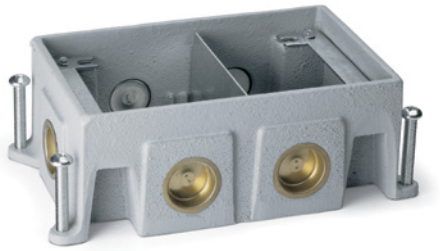
Knockouts:



OMNIBOX™ SERIES FLOOR BOXES

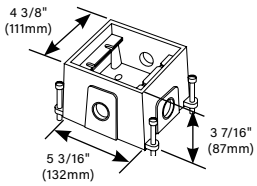
Omnibox Series Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CS1-NA	(4)-1" (25mm)	48 cu. in.	1 3/4" (44mm)	1/2" (12.7mm)
880CS2-NA	(6)-1" (25mm)	94 cu. in. (45/49)	1 3/4" (44mm)	1/2" (12.7mm)
880CS3-NA	(8)-1" (25mm)	160 cu. in. (53/54/53)	1 3/4" (44mm)	1/2" (12.7mm)



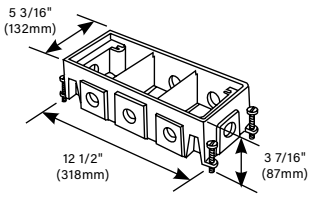
Omnibox Series Cast Iron Floor Boxes Ordering Information (continued)

880CS1-NA North American Made One-Gang Cast Iron Floor Box



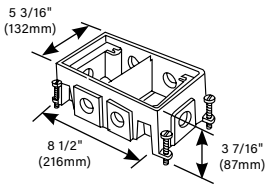
Fully adjustable.

880CS3-NA North American Made Three-Gang Cast Iron Floor Box



Fully adjustable.

880CS2-NA North American Made Two-Gang Cast Iron Floor Box



Fully adjustable.

OMNIBOX™ SERIES FLOOR BOXES

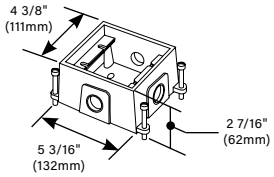
Omnibox Series Shallow Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CM1-1	(4)-1" (25mm)	34 cu. in. (557ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880CM2-1	(6)-1" (25mm)	76 cu. in. (1246ml³) 36 cu. in. (595ml³) 40 cu. in. (656ml³)	1 3/4" (44mm)	1/2" (12.7mm)
880CM3-1	(8)-1" (25mm)	118 cu. in. (1934ml³) 39 cu. in. (639ml³) 40 cu. in. (656ml³) 39 cu. in. (639ml³)	1 3/4" (44mm)	1/2" (12.7mm)



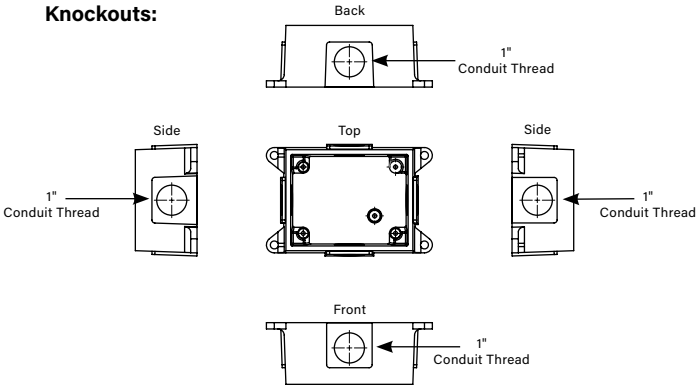
Omnibox Series Shallow Cast Iron Floor Boxes Ordering Information

880CM1-1 One-Gang Shallow Cast Iron Floor Box

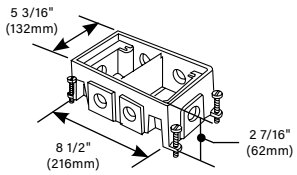


Fully adjustable.

Knockouts:

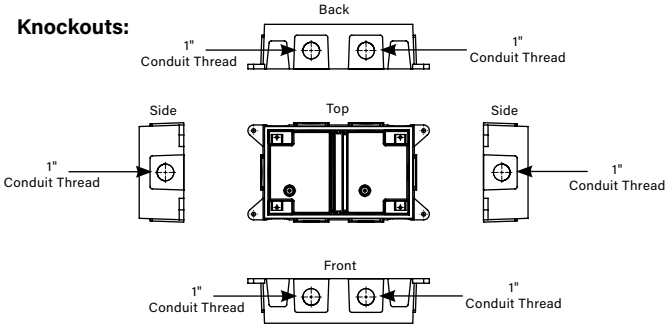


880CM2-1 Two-Gang Shallow Cast Iron Floor Box

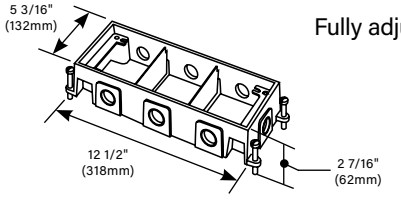


Fully adjustable.

Knockouts:

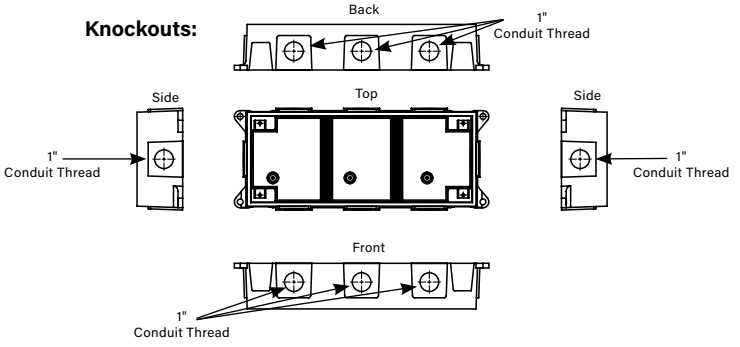


880CM3-1 Three-Gang Shallow Cast Iron Floor Box



Fully adjustable.

Knockouts:

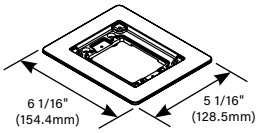


FLOOR BOXES

OMNIBOX™ SERIES FLOOR BOXES

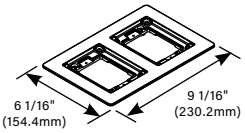
Omnibox Series Solid Brass Floor Boxes Cover Plate Flanges Ordering Information

817B One-Gang Brass Combination Carpet and Tile Flange



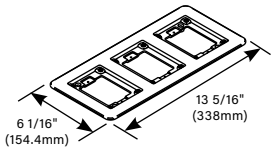
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

827B Two-Gang Brass Combination Carpet and Tile Flange



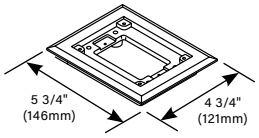
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

837B Three-Gang Brass Combination Carpet and Tile Flange



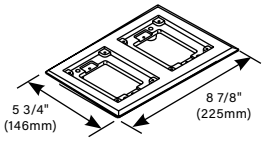
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

817C One-Gang Brass Carpet Flange



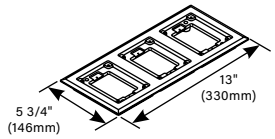
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

827C Two-Gang Brass Carpet Flange



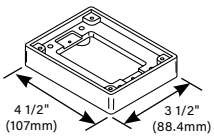
For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

837C Three-Gang Brass Carpet Flange



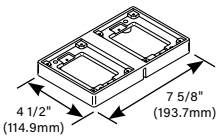
For use on 880S3, 880M3, 880CS32-1 and 880CM3-1 Floor Boxes.

817T One-Gang Brass Tile Flange



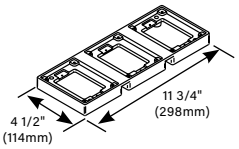
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

827T Two-Gang Brass Tile Flange



For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

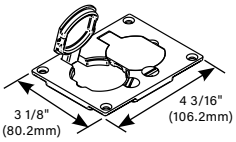
837T Three-Gang Brass Tile Flange



For use on 880S3, 880M3, 880CS3-1 and 880CM3-1 Floor Boxes.

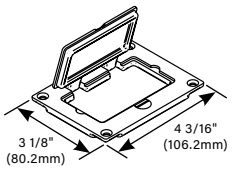
Omnibox Series Metal Cover Plates Ordering Information

828R Brass Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

828GFITC Brass GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

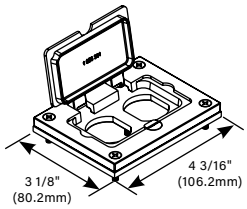
NOTE: UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

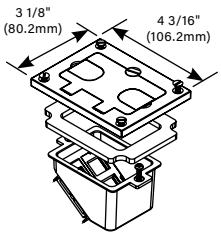
Omnibox Series Metal Cover Plates Ordering Information (continued)

828DPGFITC Brass Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

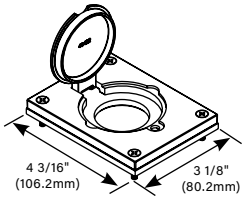
828COMTC Brass Communications Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plates has removable slides for cable egress.

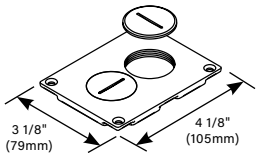
NOTE: For use with 880S and 880CS Series Boxes only.

828DLR Brass Single Locking Receptacle Cover Plate



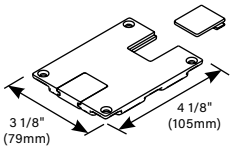
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

828SPTC Brass Duplex Cover Plate



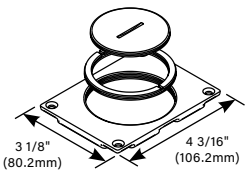
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

829STC Brass Communication Cover Plate



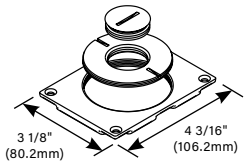
Data slides. Feed through only, not for use with a mounting plate for communication adapter.

829CK Brass Communication Cover Plate



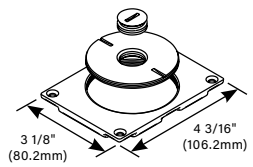
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

829CK-1 Brass Communications Cover Plate



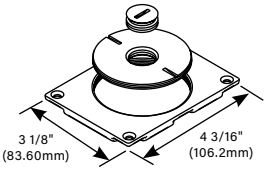
2 5/8" and 1" (67mm and 25mm) plugs.

829CK-3/4 Brass Communications Cover Plate



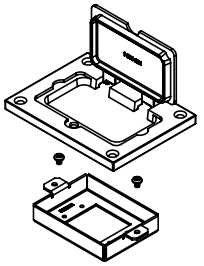
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

829CK-1/2 Brass Communications Cover Plate



2 5/8" and 1/2" (67mm and 12.7mm) plugs.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

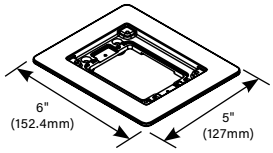
NOTE: UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

Omnibox Series Brushed Aluminum Cover Plate Flanges Ordering Information

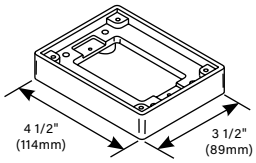
818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

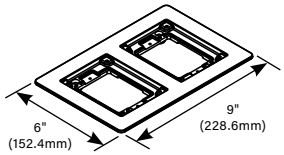
NOTE: Brushed aluminum flanges come with beveled edges.

818TAL One-Gang Brushed Aluminum Tile Flange



For use on 880S1, 880M1, 880CS1-1 and 880M1-1 Floor Boxes.

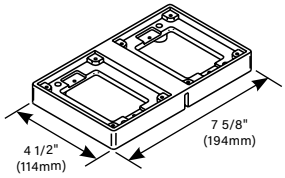
828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

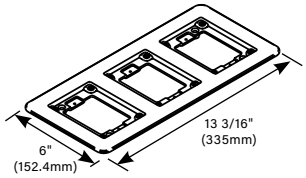
NOTE: Brushed aluminum flanges come with beveled edges.

828TAL Two-Gang Brushed Aluminum Tile Flange



For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

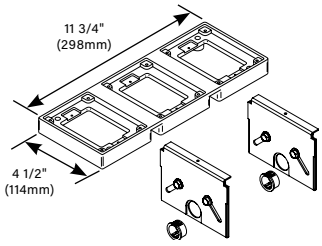
838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flanges come with beveled edges.

838TAL-880S3, 838TAL-880M3, 838TAL-880CS3, 838TAL-880CM3 Kit



The 838TAL-880 Series flanges provide additional load support for 3-gang tile flanges. Kit includes 838TAL Flange and two support dividers.

NOTE: Order kit for specific box type: 880S3, 880M3, 880CS3, or 880CM3

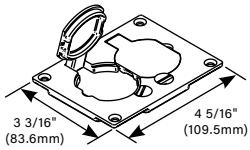
NOTE: UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

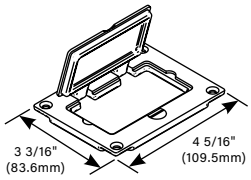
Omnibox Series Brushed Aluminum Cover Plates Ordering Information

828R-TCAL Brushed Aluminum Duplex Cover Plate



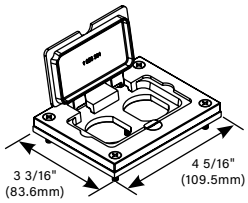
Flip lids. Can also be used with a 106 type communication adapter.

828GFITCAL Brushed Aluminum GFI Cover Plate



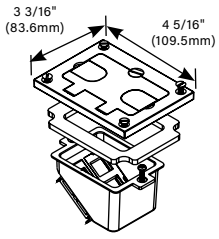
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

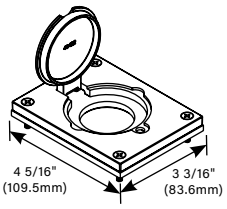
828COMTCAL Brushed Aluminum Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

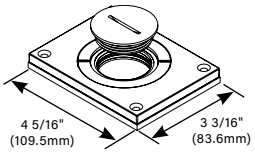
NOTE: For use with 880S and 880CS Series Boxes only.

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

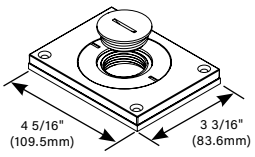
830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

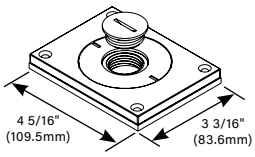
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

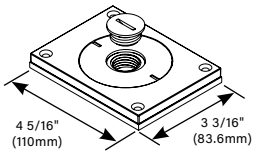
830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

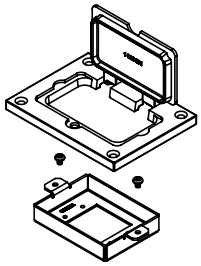
830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

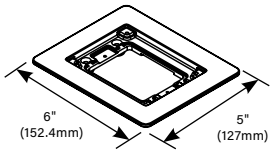
NOTE: UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

Omnibox Series Powder-Coated Aluminum Cover Plate Flanges Ordering Information

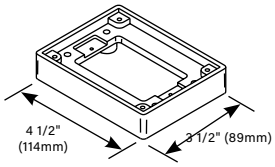
One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Gray)
817TCAL-NK (Nickel)
817TCAL-BS (Brass)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

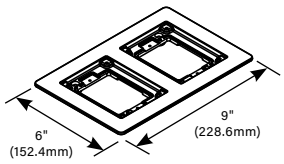
One-Gang Powder-Coated Aluminum Tile Flange



PART NUMBERS:
817TAL-BK (Black),
817TAL-GY (Gray),
817TAL-NK (Nickel),
817TAL-BS (Brass),
817TAL-BZ (Bronze)

For use on 880S1, 880M1, 880CS1-1 and 880M1-1 Floor Boxes.

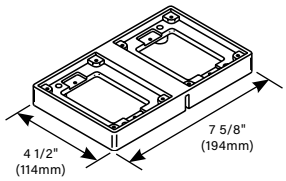
Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
827TCAL-BK (Black)
827TCAL-GY (Gray)
827TCAL-NK (Nickel)
827TCAL-BS (Brass)
827TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

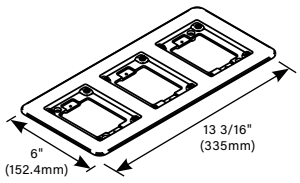
Two-Gang Powder-Coated Aluminum Tile Flange



PART NUMBERS:
827TAL-BK (Black),
827TAL-GY (Gray),
827TAL-NK (Nickel)
827TAL-BS (Brass)
827TAL-BZ (Bronze)

For use on 880S2, 880M2, 880CS2-1 and 880M2-1 Floor Boxes.

Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
837TCAL-BK (Black)
837TCAL-GY (Gray)
837TCAL-NK (Nickel)
837TCAL-BS (Brass)
837TCAL-BZ (Bronze)

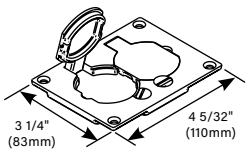
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: UL Listed for tile, terrazzo and carpet floors.
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

Omnibox Series Powder-Coated Aluminum Cover Plates Ordering Information

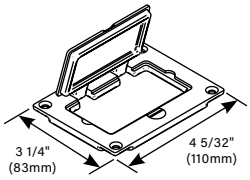
Powder-Coated Aluminum Duplex Cover Plate



PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Gray)
828R-TCAL-NK (Nickel)
828R-TCAL-BS (Brass)
828R-TCAL-BZ (Bronze),

Flip lids. Can also be used with a 106 type communication adapter.

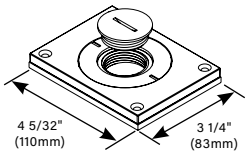
Powder-Coated Aluminum Rectangular Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Gray)
828GFITCAL-NK (Nickel)
828GFITCAL-BS (Brass)
828GFITCAL-BZ (Bronze)

Allows for mounting of a duplex receptacle (Duplex or GFCI style) with a rectangular flip cover.

Powder-Coated Aluminum Cover Plate

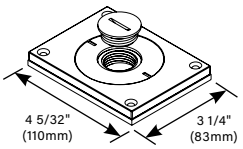


PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Gray)
829CKAL-1NK (Nickel),
829CKAL-1BS (Brass),
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

Powder-Coated Aluminum Cover Plate

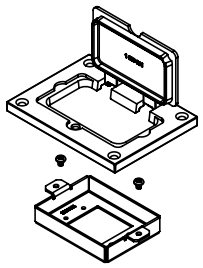


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Gray)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BS (Brass)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

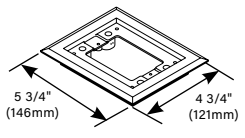
828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

Omnibox Series Nonmetallic Cover Plate Flanges Ordering Information

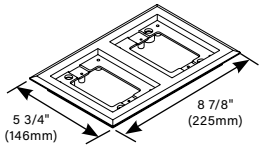
One-Gang Nonmetallic Carpet Flange



PART NUMBERS:
817PCC-BLK (Black)
817PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Two-Gang Nonmetallic Carpet Flange



PART NUMBERS:
827PCC-BLK (Black)
827PCC-BRN (Brown)

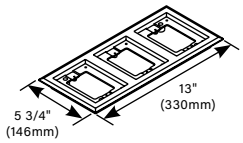
For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: UL Listed for tile, terrazzo and carpet floors.
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.
Nonmetallic covers are interchangeable with aluminum flanges.

OMNIBOX™ SERIES FLOOR BOXES

Omnibox Series Nonmetallic Cover Plate Flanges Ordering Information (continued)

Three-Gang Nonmetallic Carpet Flange

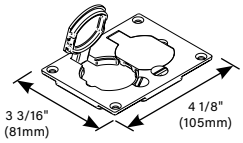


PART NUMBERS:
837PCC-BLK (Black)
837PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Omnibox Series Nonmetallic Cover Plates Ordering Information

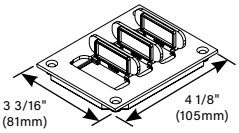
Nonmetallic Duplex Cover Plate



PART NUMBERS:
828PR-BLK (Black)
828PR-BRN (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

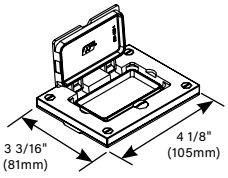
Nonmetallic Communication Cover Plate



PART NUMBERS:
829PFLRT-BLK (Black)
829PFLRT-BRN (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

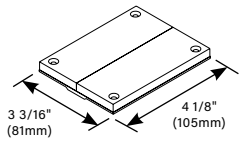
Nonmetallic GFI Cover Plate



PART NUMBERS:
828PRGFI-BLK (Black)
828PRGFI-BRN (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817PCC, 827PCC and 837PCC Series flanges.

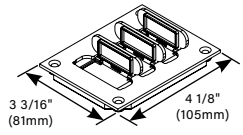
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PCK-BLK (Black)
829PCK-BRN (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

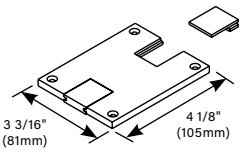
Nonmetallic Communication Cover Plate



PART NUMBERS:
829PFL-BLK (Black)
829PFL-BRN (Brown)

Individual flip lids. Gasket included. Wiremold CM Series CM-MAB-BK bezel is included.

Nonmetallic Communications Cover Plate



PART NUMBERS:
829PSTC-BLK (Black)
829PSTC-BRN (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

NOTE: UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.
Nonmetallic covers are interchangeable with aluminum flanges.

880 SERIES™ FLOOR BOXES



880 Series™ Floor Boxes provide an excellent solution for low density power or communication requirements in open space areas.

CODE REFERENCE

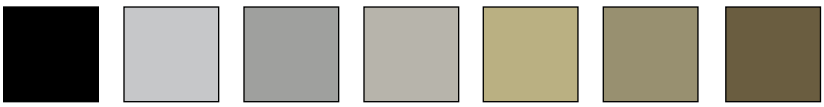
cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

CLASS	CAT. NO.	DIMENSIONS A	DIMENSIONS B	ADJUSTMENT BEFORE THE POUR	ADJUSTMENT AFTER THE POUR	CAPACITY CUBIC IN. (CM^3)	KNOCKOUTS OR CONDUIT OPENINGS*
CONCRETE-TIGHT (STEEL)	885B	4 13/16" (122mm)	2 7/16" (62mm)	1 3/4" (44mm)	1/2" (12.7mm)	29.5 $in.^3$ (483.5cm^3)	Four Sides – (1)-1/2", (1)-3/4" Bottom – (2)-1/2", (2)-3/4"
	886B	4 13/16" (122mm)	2 3/4" (70mm)	1 3/4" (44mm)	1/2" (12.7mm)	39 $in.^3$ (639.2cm^3)	Two Sides – (1)-1/2", (1)-3/4" Two Sides – (1)-3/4", (1)-1" Bottom – (2)-1/2", (2)-3/4"
WATERTIGHT (CAST-IRON)	887B	4 13/16" (122mm)	2 5/8" (67mm)	2" (51mm)	1/2" (12.7mm)	24.7 $in.^3$ (404.8cm^3)	Two Sides – (1)-1/2" Two Sides – (1)-3/4"
	889B	4 13/16" (122mm)	3 1/2" (89mm)	2" (51mm)	1/2" (12.7mm)	40 $in.^3$ (655.6cm^3)	Two Sides – (1)-1" Two Sides – (1)-1 1/4"

***1/2" = (12.7mm), 3/4" = (19.1mm), 1" = (25mm), 1 1/4" = (32mm).**

- Can be used with all Wiremold 895/896 Series Cover Plates: aluminum. brass or plastic, carpet, or tile application.
- All 880 Series Floor Boxes have 10° angular adjustment after the concrete pour.
- All 880 Series Floor Boxes can accommodate a duplex receptacle mounted flush with the floor.

COLOR OPTIONS

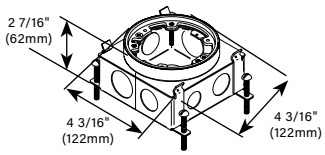


880 Series™ Flanges and Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

880 SERIES™ FLOOR BOXES

880 Series Stamped Steel Floor Boxes Ordering Information

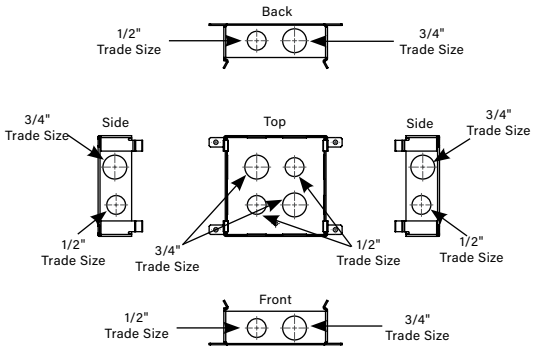
885B Stamped Steel Floor Box



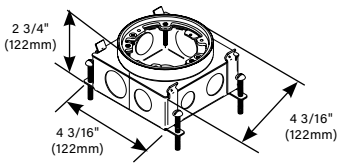
Stamped steel, shallow single-service.



Knockouts:



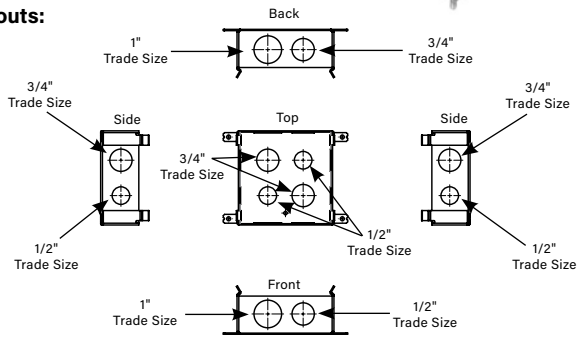
886B Stamped Steel Steel Floor Box



Stamped steel, deep single-service.

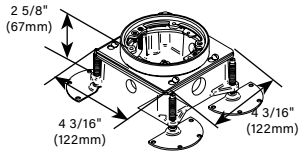


Knockouts:



880 Series Cast-Iron Floor Boxes Ordering Information

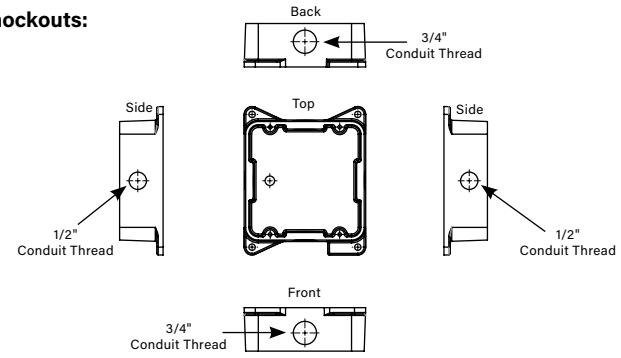
887B Cast-Iron Floor Box



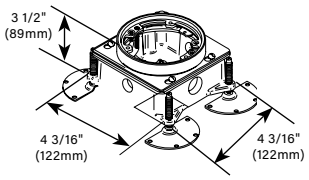
Cast iron, shallow single-service.



Knockouts:



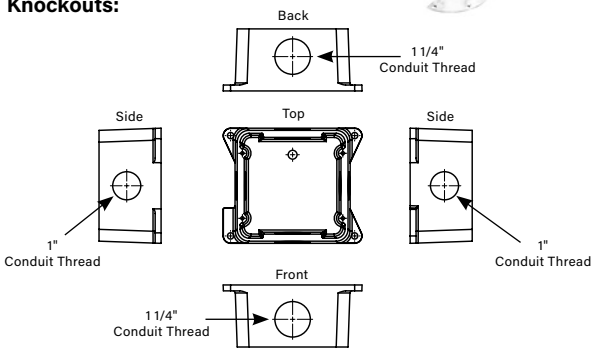
889B Cast-Iron Floor Box



Cast iron, deep single-service.



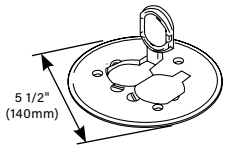
Knockouts:



880 SERIES™ FLOOR BOXES

880 Series Floor Box Cover Plates Ordering Information

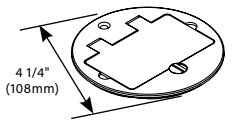
Duplex Cover Plate with Flip Lid



PART NUMBERS:
895 (Brass)
895TCAL (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2" (140mm) for carpet.

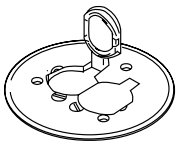
Aluminum Duplex Power Plate



PART NUMBERS:
895TGFI (Brass)
895TGFIAL (Brushed Aluminum)

GFI receptacle cover plate, 4 1/4" (108mm) for tile.

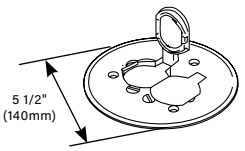
Aluminum Duplex Cover Plate



PART NUMBERS:
895TCAL-BK (Black)
895TCAL-GY (Gray)
895TCAL-NK (Nickel)
895TCAL-BS (Brass)
895TCAL-BZ (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet. All finishes are powder-coated.

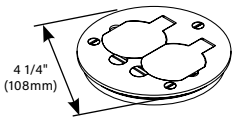
Nonmetallic Duplex Power Plate



PART NUMBERS:
895P-BLK (Black)
895P-BRN (Brown)
895P-BRZ (Bronze)
895P-AL (Brass)

Polycarbonate duplex cover plate with flip lids for carpet.

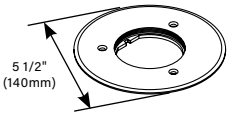
Duplex Cover Plate with Flip Lids



PART NUMBERS:
895T (Brass)
895TAL (Brushed Aluminum)

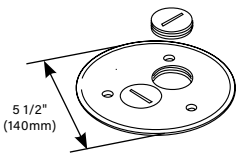
Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

896 Communication or Power Cover Plate



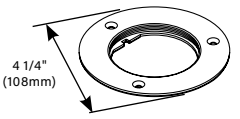
Brass communication or power cover plate with 2 5/8" (67mm) threaded opening for carpet. Sold without abandon plug.

895SP Cover Plate With Two Screw Plug Openings



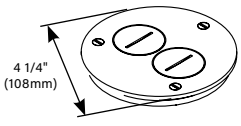
Cover plate with two 1 1/2" (38mm) screw plug openings, 5 1/2" (140mm) for carpet.

896T Communications or Power Cover Plate



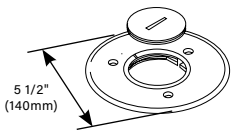
Brass communications or power cover plate with 2 5/8" (67mm) threaded opening for tile. Sold without abandon plug.

895TSP Cover Plate With Two Screw Plug Openings



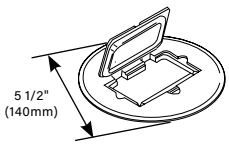
Brass cover plate with two 1 1/2" (38mm) screw plug openings, 4 1/4" (108mm) for tile.

896CK Communications or Power Cover Plate



Brass communications or power cover plate with 2 1/4" (57mm) threaded opening for carpet.

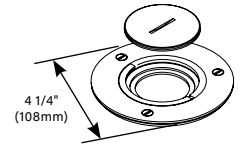
GFI Receptacle Cover Plate



PART NUMBERS:
895GFI (Brass)
95GFICAL (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

896TCK Communications or Power Cover Plate

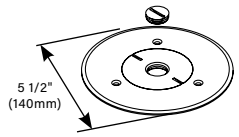


Brass communications or power cover plate with 2 1/4" (57mm) threaded opening for tile.

880 SERIES™ FLOOR BOXES

880 Series Floor Box Cover Plates Ordering Information (continued)

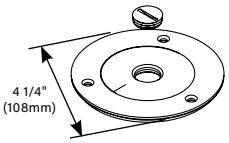
Communications or Power Cover Plate



PART NUMBERS:
896CK-1/2 (Brass)
896CKAL-1/2 (Brushed Aluminum)

Cover plate with 1/2" (12.7mm) threaded opening 5 1/2" (140mm) for carpet.

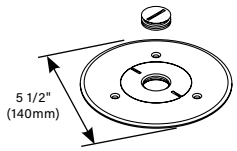
Communications or Power Cover Plate



PART NUMBERS:
896TCK-1/2 (Brass)
896TCKAL-1/2 (Brushed Aluminum)

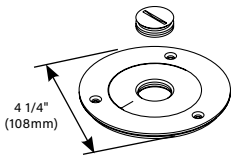
Cover plate with 1/2" (12.7mm) threaded opening, 4 1/4" (108mm) for tile.

896CK-3/4 Communications or Power Cover Plate



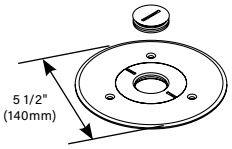
Brass cover plate with 3/4" (19.1mm) threaded opening for carpet.

896TCK-3/4 Communications or Power Cover Plate



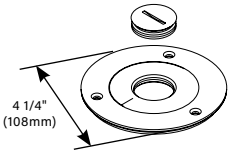
Brass cover plate with 3/4" (19.1mm) threaded opening for tile.

896CK-1 Communications or Power Cover Plate



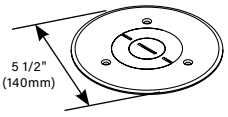
Brass cover plate with 1" (25mm) threaded opening for carpet.

896TCK-1 Communications or Power Cover Plate



Brass cover plate with 1" (25mm) threaded opening for tile.

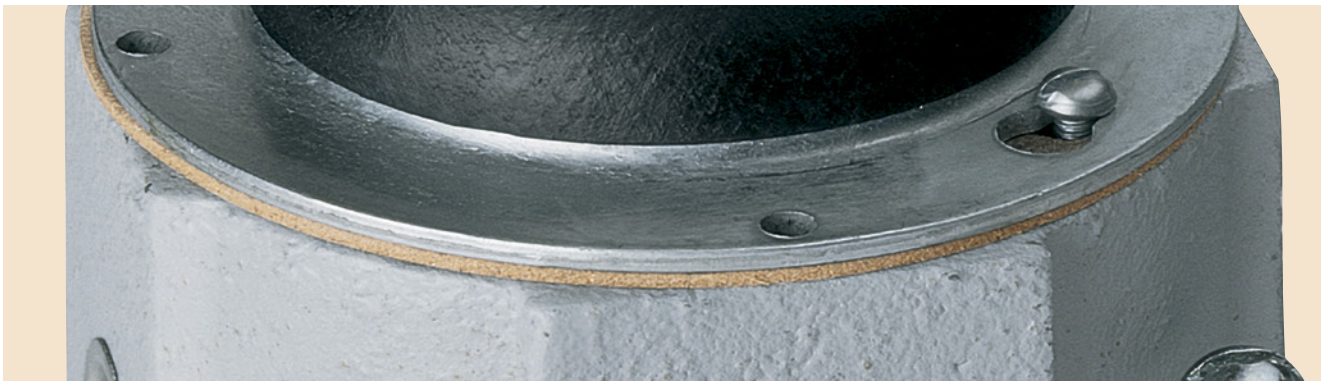
Communications or Power Cover Plate



PART NUMBERS:
896PCK-BLK (Black)
896PCK-BRN (Brown)
896PCK-BRZ (Bronze)
896PCK-AL (Aluminum)

Polycarbonate communications or power cover plate. Includes one plug with 3/4" (19mm) opening, one plug with 1" (25mm) opening and one plug with 2 5/8" (67mm) opening. For pass-through only.

800 SERIES™ FLOOR BOXES



800 Series™ Semi-Adjustable Floor Boxes provide an economical solution for low density power or communication services in open space areas.

CODE REFERENCE

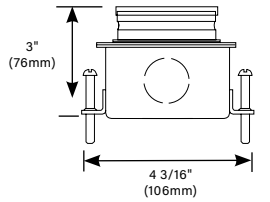
cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

800 Series Floor Boxes Technical Specifications

CAT. NO.	ADJUSTMENT BEFORE THE POUR	ADJUSTMENT AFTER THE POUR	CAPACITY CUBIC IN. (CM^3)	KNOCKOUTS OR CONDUIT OPENINGS
800LCK	2 3/4" vertical (70mm)	1/2" vertical (12.7mm)	23.6 cu. in. ($357ml^3$)	Sides – (2)-1/2" (12.7mm); (2)-3/4" (19.1mm) Bottom – (2)-1/2" (12.7mm); (2)-3/4" (19.1mm)
800CILCK	2 3/4" vertical (70mm)	1/2" vertical (12.7mm)	28.3 cu. in. ($463ml^3$)	Sides – (2)-1/2" (12.7mm) and (2)-3/4" (19.1mm) threaded

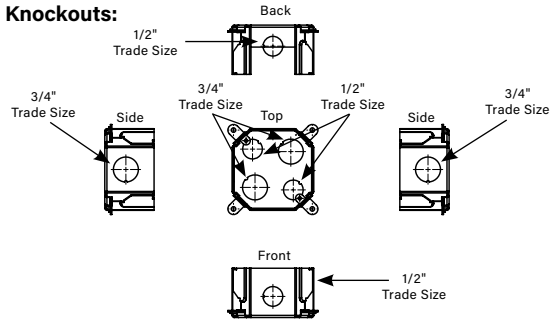
800 Series Semi-Adjustable Floor Boxes Ordering Information

800LCK Steel Floor Box

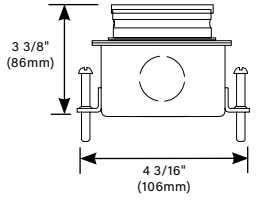


Adjustable before and after the concrete pour. Sold less conversion kit.

Knockouts:

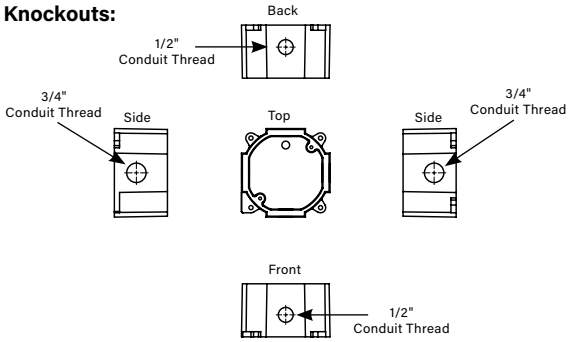


800CILCK Cast-Iron Floor Box



Adjustable before and after the concrete pour. Sold less conversion kit.

Knockouts:



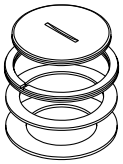
COLOR OPTIONS

800 Series™ Conversion Kits are available in these colors.

800 SERIES™ FLOOR BOXES

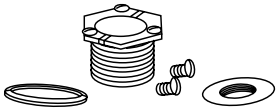
800 Series Floor Box Conversion Kits Ordering Information

825CK Conversion Kit



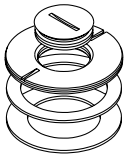
Brass conversion kit which includes one 825A – 2 1/4" (57mm) diameter plug, one 825C, one 825L and one 825N. For carpet or tile installations.

825SFCK Conversion Kit



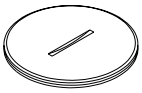
Conversion kit to fit 525 Series service fitting on 800 Series Boxes. Includes one 825C, one 825P-1 and one 1124L-1. For carpet or tile installations.

825CK-1 Conversion Kit



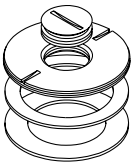
Brass conversion kit which includes one 825A-1 – 1" (25mm) diameter plug, one 825C-1, one 825L and one 825N.For carpet or tile installations.

825A Abandon Plug



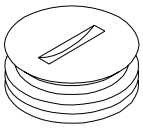
2 1/4" (57mm) diameter brass abandon plug. Thread size is pipe thread size.

825CK-3/4 Conversion Kit



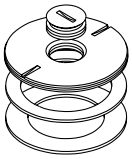
Brass conversion kit which includes one 825A-3/4 – 3/4" (19.1mm) diameter plug, one 825C-3/4, one 825L and one 825N. For carpet or tile installations.

825A-1/2 Abandon Plug



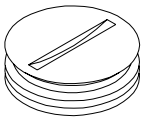
1/2" (12.7mm) trade size diameter brass abandon plug. Thread size is pipe thread size.

825CK-1/2 Conversion Kit



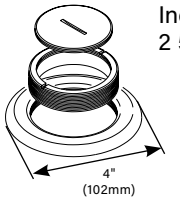
Brass conversion kit which includes one 825A-1/2 – 1/2" (12.7mm) diameter plug, one 825C-1/2, one 825L and one 825N. For carpet or tile installations.

825A-3/4 Abandon Plug



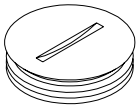
3/4" (19.1mm) trade size diameter brass abandon plug. Thread size is pipe thread size.

825CP Brass Carpet Plate Assembly



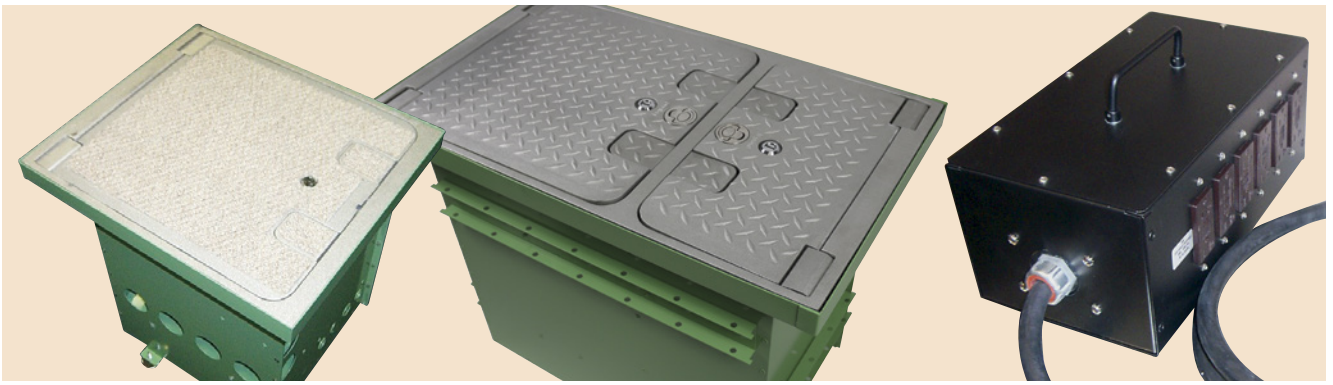
Includes the 825A. Total diameter is 2 5/8" (67mm).

825A-1 Abandon Plug



1" (25mm) trade size diameter brass abandon plug. Thread size is pipe thread size.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS



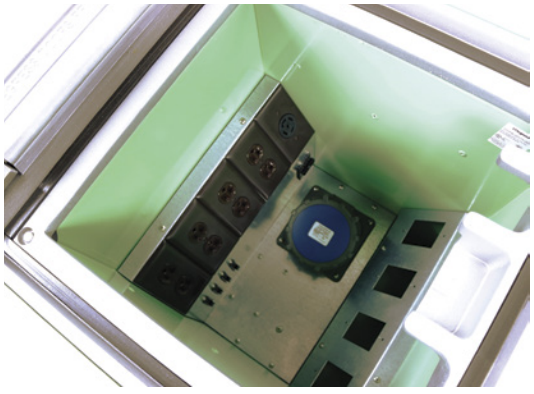
Convention Center Series™ Products are industry leading solutions for providing multiple utilities services directly to the show room, stage, ballroom or indoor arena.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E317375 Guide AUUZ, AUU27.
Meets Article 314 and 408 of NEC.



Convention Center Floor Box side view with covers open. Covers open fully to rest on the floor.



Convention Center Floor Box wiring compartment.

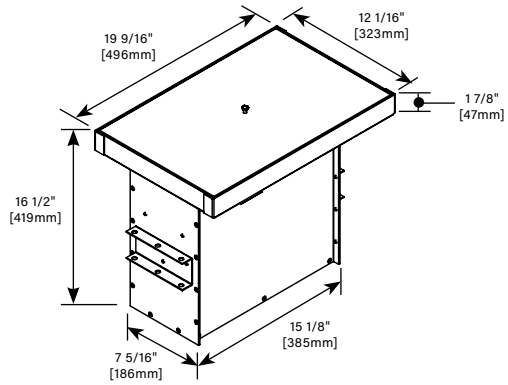


Convention Center Floor Box water and compressed air compartment.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

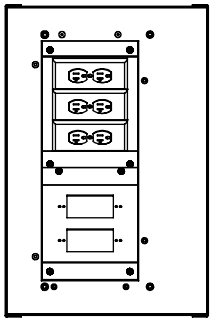
Convention Center Floor Boxes Ordering Information

Type S Box Multi-Utility Recessed Floor Box

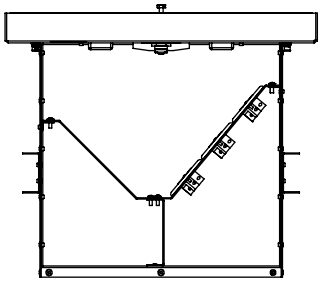


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type S Box works with CCFBC-NS-H-C1 and CCFBC-CR-H-C1 Floor Box Covers.

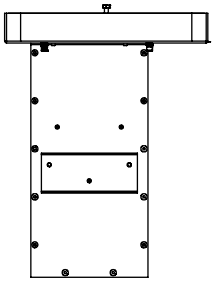
Interior View



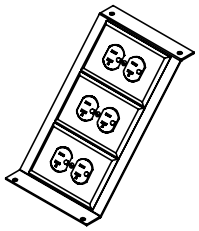
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

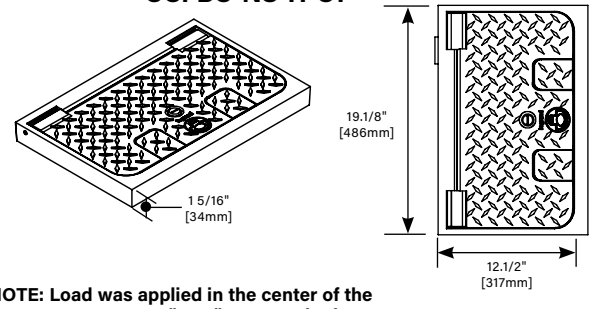
NOTE: Service feed openings are field installed.
NOTE: Boxes and Covers are shipped separately.

POWER CAPABILITIES	MAXIMUM ELECTRIC RATINGS	OR	OTHER UTILITIES
▪ 20/30/50/60 Amp Receptacles ▪ 400 Amp Cam-Locks	▪ 140A, 480V 3 Phase ▪ 140A, 120/208V 3 Phase ▪ 100A, 277/480V 3 Phase for individually wired devices ▪ 400 Amp Cam-Locks		▪ Water ▪ Compressed Air

Multi-Utility Floor Box Covers

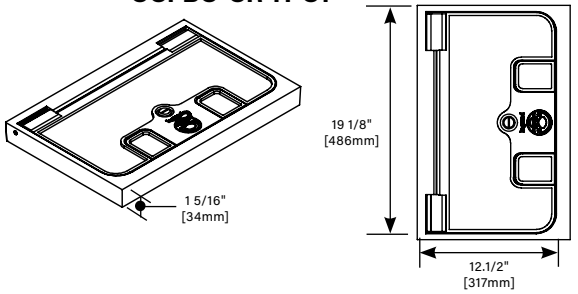
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type S Floor Boxes.

CCFBC-NS-H-C1



NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

CCFBC-CR-H-C1

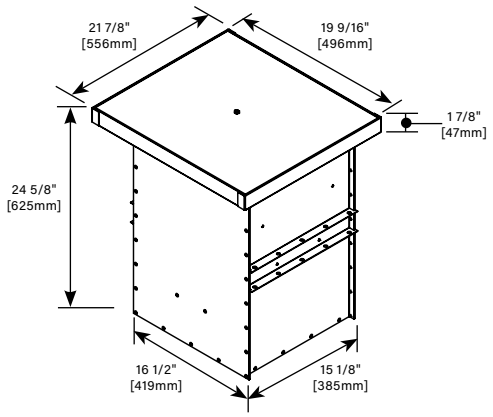


NOTE: Boxes and Covers are shipped separately.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

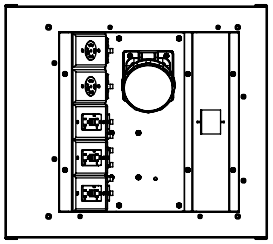
Convention Center Floor Boxes Ordering Information

Type L Box Multi-Utility Recessed Floor Box

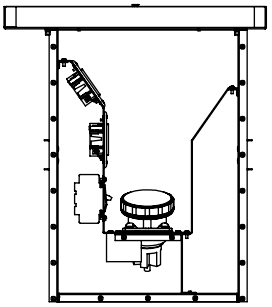


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in epoxy coated galvanized steel version or a stainless steel version. The Type L Box works with CCFBC-NS-H-C2 and CCFBC-CR-H-C2 Floor Box Covers.

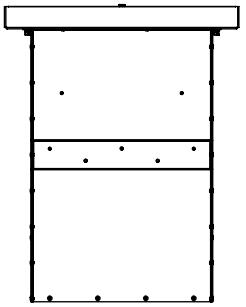
Interior View



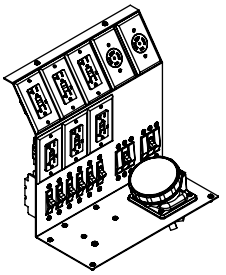
Interior Side View



Exterior Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.
NOTE: Boxes and Covers are shipped separately.

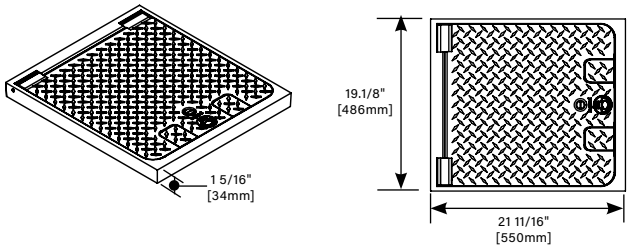
POWER CAPABILITIES	MAXIMUM ELECTRIC RATINGS	OR	OTHER UTILITIES
▪ 20/30/50/60/100 Amp Receptacles ▪ Panel Mounted Circuit Breakers ▪ 350A 600V Terminal Blocks ▪ 400 Amp Cam-Locks	▪ 140A, 480V 3 Phase ▪ 140A, 120/208V 3 Phase into Terminal Blocks ▪ 100A, 277/480V 3 Phase for individually wired devices ▪ 400 Amp Cam-Locks		▪ Water ▪ Compressed Air

Note: 2 inch drain only.

Multi-Utility Floor Box Covers

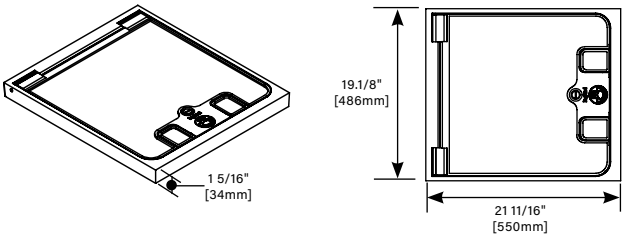
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type L Floor Boxes.

CCFBC-NS-H-C2



NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

CCFBC-CR-H-C2

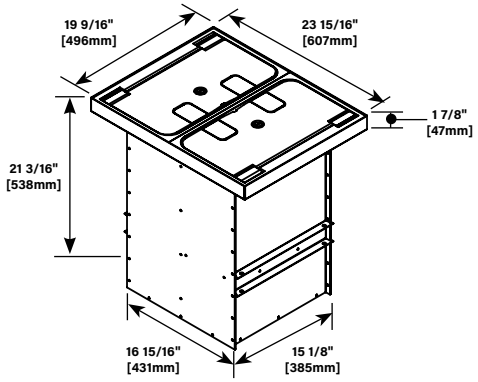


NOTE: Boxes and Covers are shipped separately.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

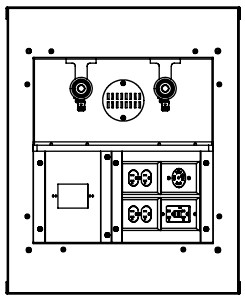
Convention Center Floor Boxes Ordering Information (continued)

Type SS Box Multi-Utility Recessed Floor Box

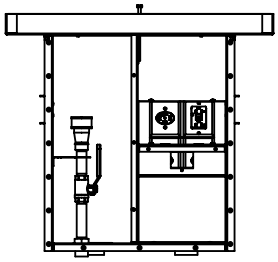


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type SS Box works with CCFBC-NS-H-C3 and CCFBC-CR-H-C3 Floor Box Covers.

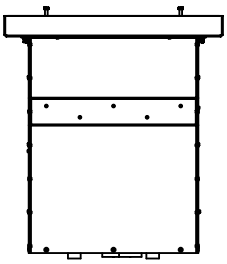
Interior View



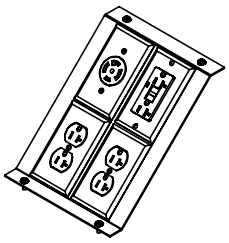
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.
NOTE: Boxes and Covers are shipped separately.

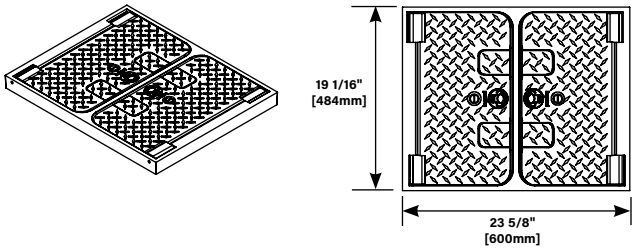
POWER CAPABILITIES	MAXIMUM ELECTRIC RATINGS	OR	OTHER UTILITIES
▪ 20/30/50/60 Amp Receptacles ▪ Panel Mounted Circuit Breakers ▪ 350A 600V Terminal Blocks ▪ 400 Amp Cam-Locks	▪ 140A, 480V 3 Phase ▪ 140A, 120/208V 3 Phase into Terminal Blocks ▪ 100A, 277/480V 3 Phase for individually wired devices ▪ 400 Amp Cam-Locks		▪ Water ▪ Compressed Air

Note: 3 inch or 4 inch drain in Utility Compartment only.
Note: 2 inch drain in Power Compartment.

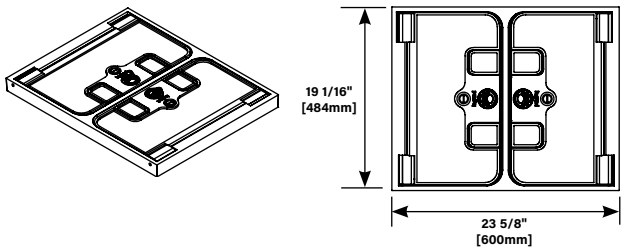
Multi-Utility Floor Box Covers

Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type SS Floor Boxes.

CCFBC-NS-H-C3



CCFBC-CR-H-C3



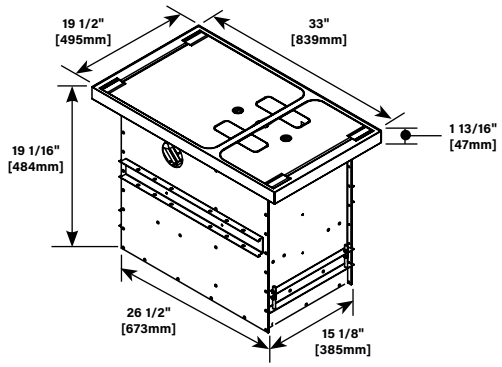
NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

NOTE: Boxes and Covers are shipped separately.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

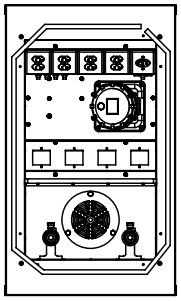
Convention Center Floor Boxes Ordering Information (continued)

Type LS Box Multi-Utility Recessed Floor Box

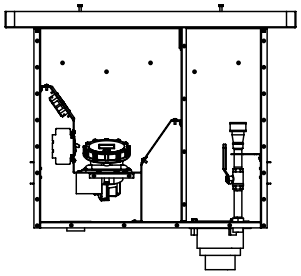


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type LS Box works with CCFBC-NS-H-C4 and CCFBC-CR-H-C4 Floor Box Covers.

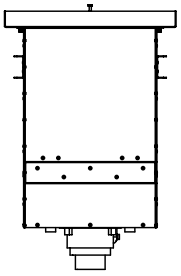
Interior View



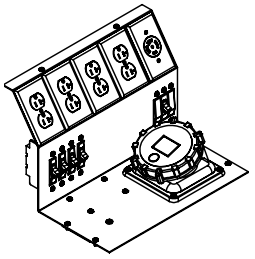
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.
NOTE: Boxes and Covers are shipped separately.

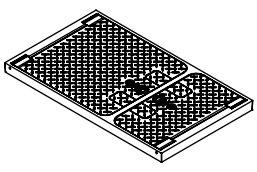
POWER CAPABILITIES	MAXIMUM ELECTRIC RATINGS	OR	OTHER UTILITIES
▪ 20/30/50/60/100 Amp Receptacles ▪ Panel Mounted Circuit Breakers ▪ 350A 600V Terminal Blocks ▪ 400 Amp Cam-Locks	▪ 140A, 480V 3 Phase ▪ 140A, 120/208V 3 Phase into Terminal Blocks ▪ 100A, 277/480V 3 Phase for individually wired devices ▪ 400 Amp Cam-Locks		▪ Water ▪ Compressed Air

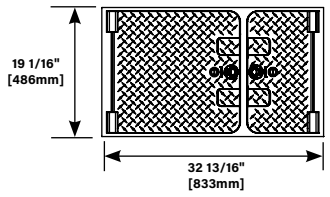
Note: 3 inch or 4 inch drain in Utility Compartment only.
Note: 2 inch drain in Power Compartment.

Multi-Utility Floor Box Covers

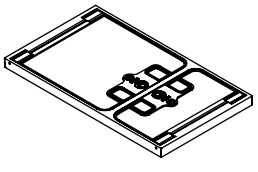
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type LS Floor Boxes.

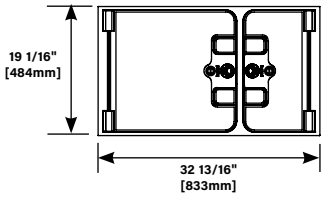
CCFBC-NS-H-C4





CCFBC-CR-H-C4

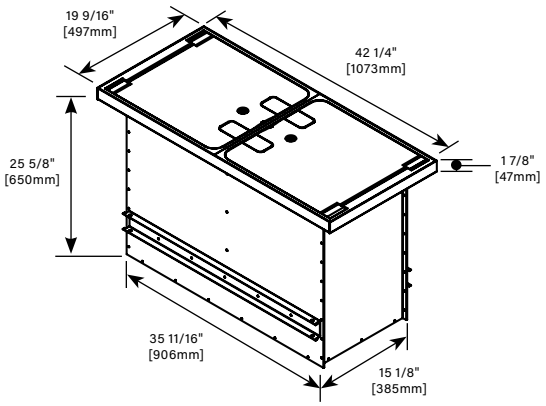




CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

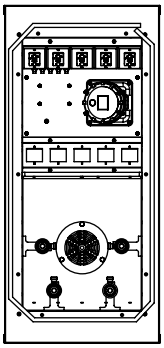
Convention Center Floor Boxes Ordering Information

Type LL Box Multi-Utility Recessed Floor Box

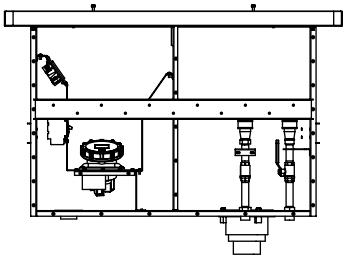


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type LL Box works with CCFBC-NS-H-C5 and CCFBC-CR-H-C5 Floor Box Covers.

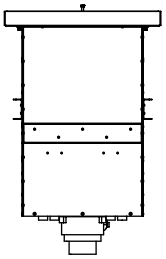
Interior View



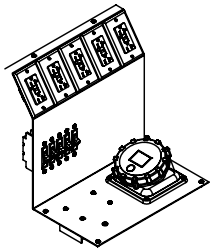
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.
NOTE: Boxes and Covers are shipped separately.

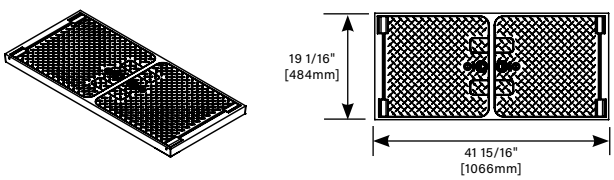
POWER CAPABILITIES	MAXIMUM ELECTRIC RATINGS	OR	OTHER UTILITIES
▪ 20/30/50/60/100 Amp Receptacles ▪ Panel Mounted Circuit Breakers ▪ 350A 600V Terminal Blocks ▪ 400 Amp Cam-Locks	▪ 140A, 480V 3 Phase ▪ 140A, 120/208V 3 Phase into Terminal Blocks ▪ 100A, 277/480V 3 Phase for individually wired devices ▪ 400 Amp Cam-Locks		▪ Water ▪ Compressed Air

Note: 3 inch or 4 inch drain in Utility Compartment only.
Note: 2 inch drain in Power Compartment.

Multi-Utility Floor Box Covers

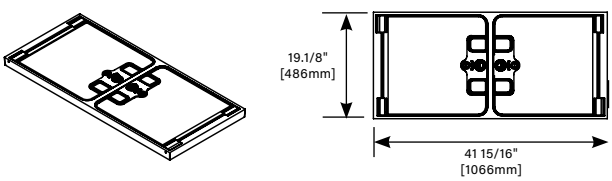
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type LL Floor Boxes.

CCFBC-NS-H-C5



NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

CCFBC-CR-H-C5

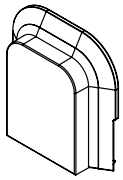


NOTE: Boxes and Covers are shipped separately.

CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

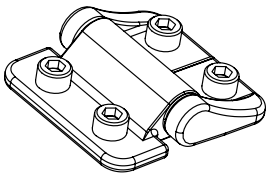
Convention Center Floor Boxes Replacement Parts Ordering Information

CCFB-EBCH Checked Egress Block



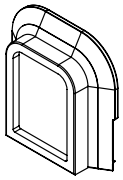
Pre-Gasketed replacement egress blocks with a diamond plate checkered pattern. Includes two egress blocks and hinges.

CCFB-MH Replacement Egress Metal Hinge



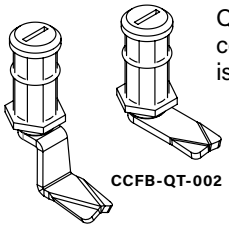
Includes two (2) hinges and mounting hardware.

CCFB-EBCI Carpet Insert Egress Block



Pre-Gasketed replacement egress blocks with carpet. Includes two egress blocks and hinges.

CCFB-QT Quarter Turn Latch



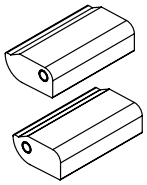
CCFB-QT-002

CCFB-QT-001

Quarter turn latch assembly allows cover to be secured down when cover is in closed position.

NOTE: CCFB-QT-001: Use with L (C2), LL (C5) and LS (C4) floor boxes.
CCFB-QT-002: Use with S (C1) and SS (C3) floor boxes.

CCFB-HB Hinge Block Assembly

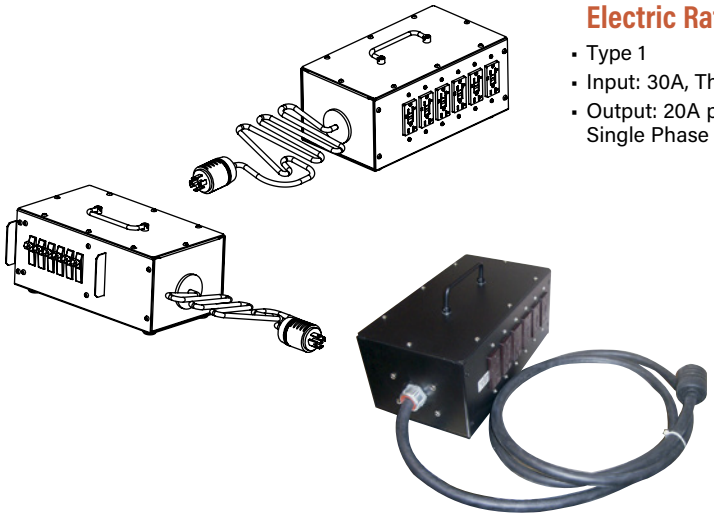


Replacement cover hinges. Includes a left and right hinge.

PPDU Series Portable Power Distribution Units Ordering Information

PPDU-620 Power Distribution Unit

Designed to supply power to an exhibition hall. Available in a painted steel enclosure with six (6) GFCI (20A/120V) duplex receptacles, and six (6) single pole 20A, circuit breakers.



Electric Ratings

- Type 1
- Input: 30A, Three Phase 120/208V
- Output: 20A per Receptacle, Single Phase 120VAC

CODE REFERENCE

cULus Listed Portable Power Units and Devices:
File E302114 Guide QPSH.

Meets Article(s) 518, 520, 525, 530 and 590 of NEC.

CCBB SERIES™ BALLROOM FLOOR BOXES



CCBB Series™ Ballroom Floor Boxes are concrete floor boxes that have been designed for above-grade and on-grade applications.

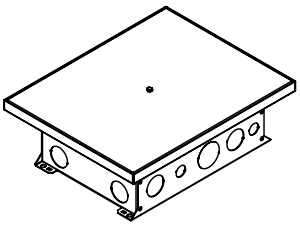
CODE REFERENCE

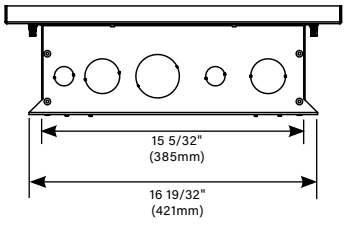
UL Listed Commercial Appliance and Outlet Centers:
File E237584. Guide AUUZ, AUU27.

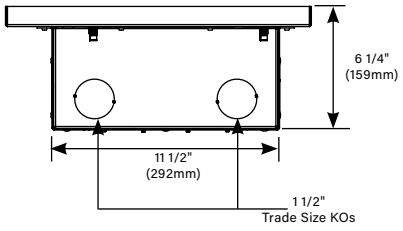
CCBB Series Ballroom Floor Boxes Ordering Information

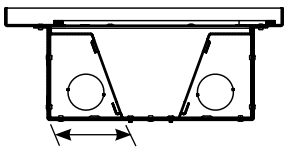
CCBBS, CCBBS-OG 12-Gang Recessed Floor Box

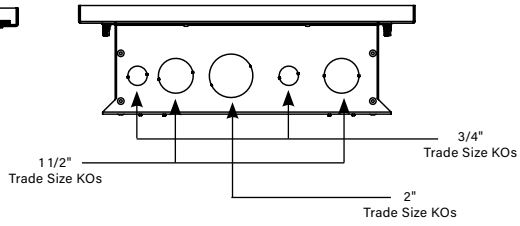
Adjustable before concrete pour, provided with mudcap to prevent concrete entry during pour. Cover assembly and device plates sold separately. Available in a standard model with a painted epoxy coating for on grade applications (CCBBS-OG) or a non-painted model for above-grade applications (CCBBS). Includes two tunnels that connect the left and right compartments of the box.











NOTE: Custom options are available. Consult factory for more information.

NOTE: For bare concrete, polished concrete or terrazzo floors use solid cover CCBBSBTCAL.

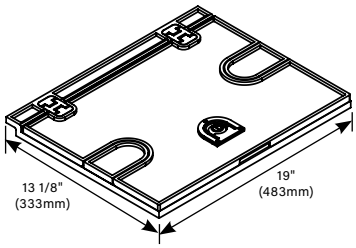
COLOR OPTIONS

CCFB Series Floor Box covers are cast aluminum and available with a peened textured finish.

CCBB SERIES™ BALLROOM FLOOR BOXES

CCBB Series Ballroom Floor Boxes Ordering Information

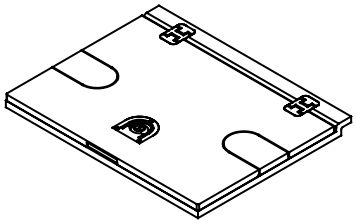
CCBBSCTCAL Carpet Cover Assembly



Cast aluminum cover assembly. Available in a peened textured finish. Provided with a carpet cut-out area. Load tested over 5,000 lbs.

NOTE: Load was applied in the center of the cover over a 1" x 14" rectangular bar. Covers are designed for use in floors with a floor covering of 1/4" (6.4mm) minimum.

CCBBSBTCAL Solid Cover Assembly



Cast aluminum solid top cover assembly for polished or bare concrete and Terazzo concrete applications. Available with a peened texture finish. Load tested over 10,000 lbs.

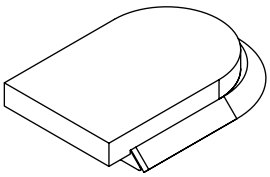
NOTE: Load was applied in the center of the cover over a 1" x 14" rectangular bar. Covers are designed for use in bare concrete applications. For use in terrazzo applications, the cover should be leveled to the terrazzo screed depth and not the bare concrete depth below the terrazzo.

NOTE: Covers are designed for use in bare concrete applications. For use in terrazzo applications, the cover should be leveled to the terrazzo screed depth and not the bare concrete depth below the terrazzo.

CCBB SERIES™ BALLROOM FLOOR BOXES

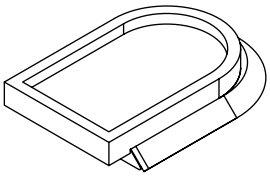
CCBB Series Floor Boxes Steel Accessories Ordering Information

CCBB-EBBL Pre-Gasketed Solid Top Egress Door



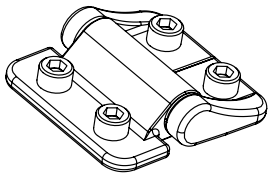
Includes one (1) egress door, gaskets hinge and mounting hardware.

CCBB-EBCI Pre-Gasketed Egress Door with Carpet Insert



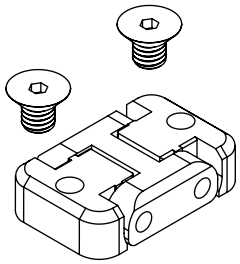
Includes one (1) egress door, gaskets hinge and mounting hardware.

CCFB-MH Replacement Egress Metal Hinge



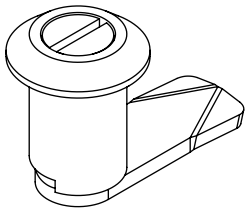
Includes two (2) hinges and mounting hardware.

CCBB-HB Replacement Ballroom Box Cover Hinge



Includes one (1) hinge and mounting hardware.

CCBB-QT Replacement Quarter Turn Latch

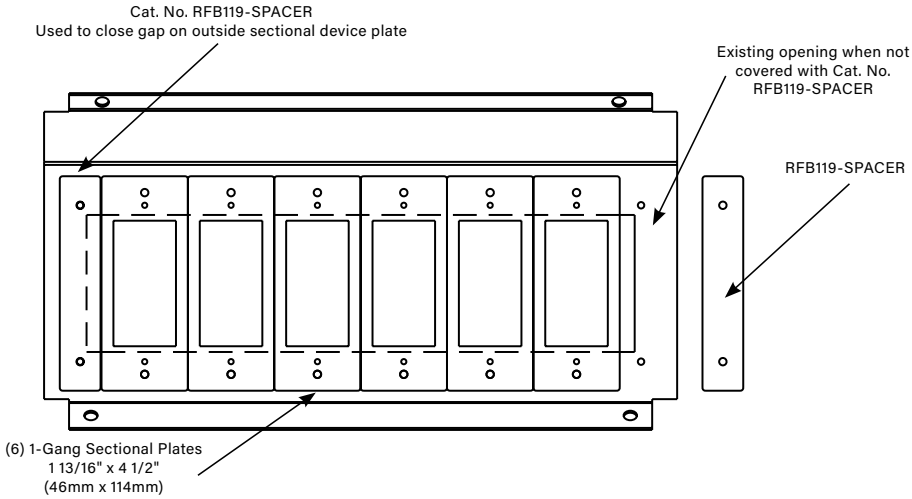


For use with CCBB Floor Box Covers CCBBSCTCAL, CCBBSBTCA.

CCBB SERIES™ BALLROOM FLOOR BOXES

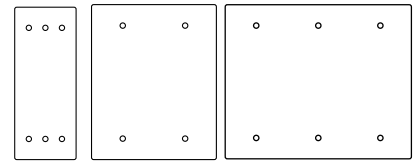
CCBB Series Floor Boxes Steel Sectional Device Plate Installation Information

Multi-Gang Mounting Brackets Used with Sectional Device Plates



CCBB Series Floor Boxes Steel Sectional Device Plates Ordering Information

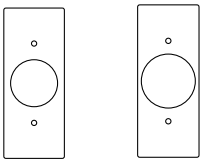
RFB119-SB, RFB119-2SB, RFB119-3SB Blank Device Plate



RFB119-SB RFB119-2SB RFB119-3SB

One-, two- and three-gang device plates in standard widths.

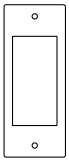
RFB119-SSR1, RFB119-SSR2 Single Receptacle Device Plate



RFB119-SSR1 RFB119-SSR2

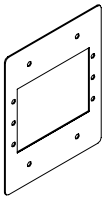
Single-gang device plates in sectional widths. SSR1 has an opening of 1.39" (35.31mm) and SSR2 has an opening of 1.59" (40.39mm).

RFB119-SGFI GFI Receptacle Device Plate



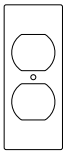
Single-gang sectional (SGFI) width device plate.

RFB119-AAP Device Plate



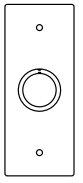
Two-gang sectional device plate. Holds three (3) Extron Electronics AAP devices.

RFB119-SD Duplex Receptacle Device Plate



Single-gang sectional (SD) width device plate.

RFB119-SKO Combination 1/2" and 3/4" Trade Size Knockout Device Plate



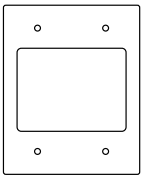
Available in sectional (SKO) width.

NOTE: Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

CCBB SERIES™ BALLROOM FLOOR BOXES

CCBB Series Floor Boxes Steel Sectional Device Plates Ordering Information

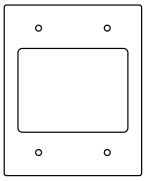
RFB119-2SAB Communication Device Plate



RFB119-2SAB

Available in two-gang sectional width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modular inserts sold separately.

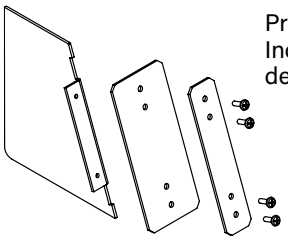
RFB119-2SRT Communication Device Plate



RFB119-2SRT

Available in two-gang sectional width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modules sold separately.

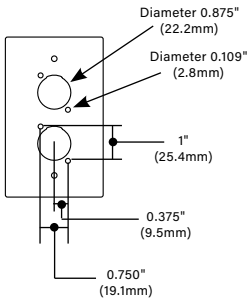
CCBBS-DIV Relocatable Divider



Provides separation for services. Includes Divider and two (2) detentes size plates.

NOTE: Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

RFB119-SXLR Microphone Device Plate



Available in standard widths. Provided with double opening to accept two microphone devices.

RFB119-SPACER Spacer Plate



Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) with the RFB9.

CAUTION: For hole mounting dimensions other than shown above, consult factory.

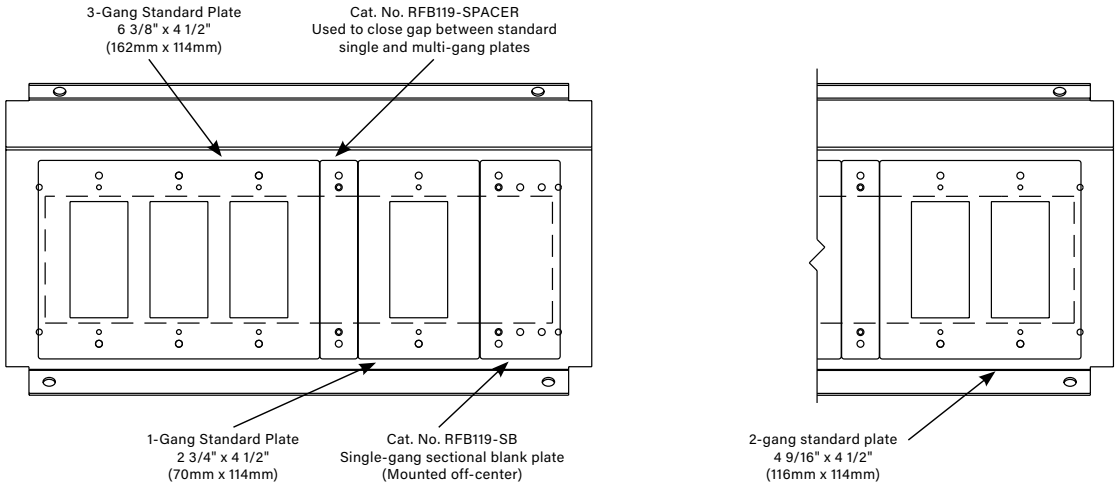


The interior of a CCBB Series Ball Room Floor Box.

CCBB SERIES™ BALLROOM FLOOR BOXES

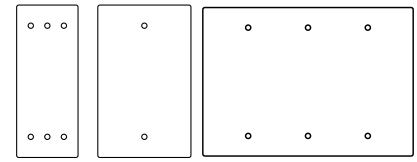
CCBB Series Floor Boxes Steel Standard Device Plate Installation Information

Multi-Gang Mounting Brackets Used with Standard Device Plates



CCBB Floor Boxes Steel Standard Device Plates Ordering Information

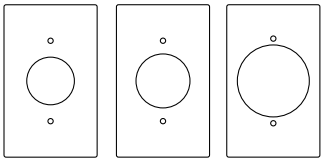
RFB119-SB, RFB119-2SB, RFB119-3SB Blank Device Plate



RFB119-SB RFB119-2SB RFB119-3SB

One-, two- and three-gang blank device plates in sectional (SB) widths.

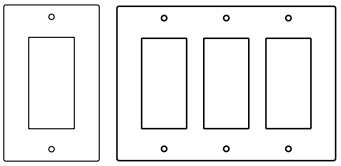
RFB119-SR1, RFB119-SR2, RFB119-SR3 Single Receptacle Device Plates



RFB119-SR1 RFB119-SR2 RFB119-SR3

One-gang device plates in standard (SR) widths. SR1 has an opening of 1.39" (35.31mm). SR2 has an opening of 1.59" (40.39mm). SR3 has a 2.14" (54.36mm) opening.

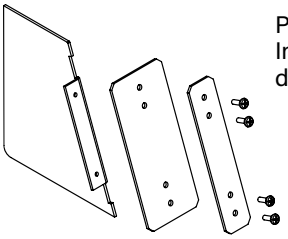
RFB119-GFI, RFB119-3GFI GFI Receptacle Device Plates



RFB119-GFI RFB119-3GFI

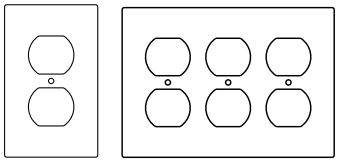
One- and three-gang device plates in standard (GFI) widths.

CCBBS-DIV Relocatable Divider



Provides separation for services. Includes Divider and two (2) different size plates.

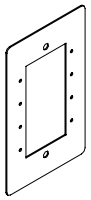
RFB119-D, RFB119-3D Duplex Receptacle Device Plates



RFB119-D RFB119-3D

One- and three-gang device plates in standard (D) widths.

RFB119-MAAP Device Plate

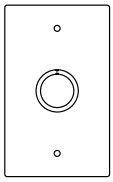


One-gang standard device plate. Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices.

CCBB SERIES™ BALLROOM FLOOR BOXES

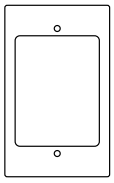
CCBB Floor Boxes Steel Standard Device Plates Ordering Information

RFB119-KO Combination 1/2" and 3/4" Trade Size Knockout Device Plates



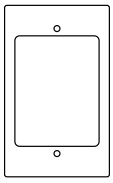
Available in standard (KO) widths.

RFB119-AB Communication Device Plate



Available in standard width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modules and inserts sold separately.

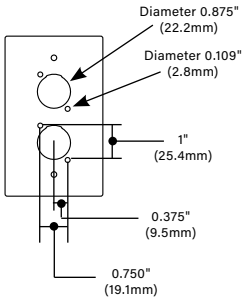
RFB119-RT Communication Device Plate



Available in standard width. Provided with one opening to accept one Ortronics® TracJack bezel and oneOrtronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modular inserts and devices sold separately.

CAUTION: For hole mounting dimensions other than shown above, consult factory.

RFB119-XLR Microphone Device Plate

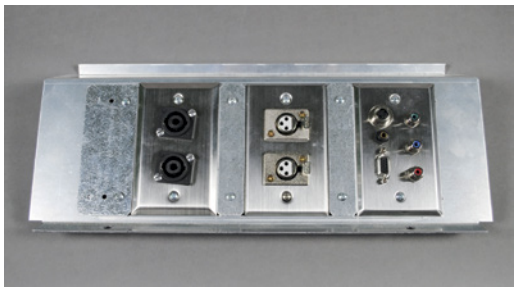


Available in standard widths. Provided with double opening to accept two microphone devices.

RFB119-SPACER Spacer Plate



Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) with the RFB9.







Various combinations of standard wall plates. Accepts one- to six-gang standard wall plates.

NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

880W SERIES™ FLOOR BOXES



880W Series™ Floor Boxes provide an excellent solution for wood floor applications when both power and communication services are required in open space areas.

PEP ecopassport® Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

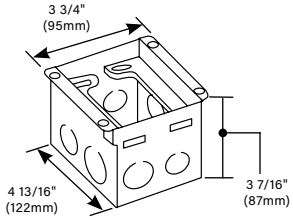
CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

Meets Article 300.22(c) of NEC.

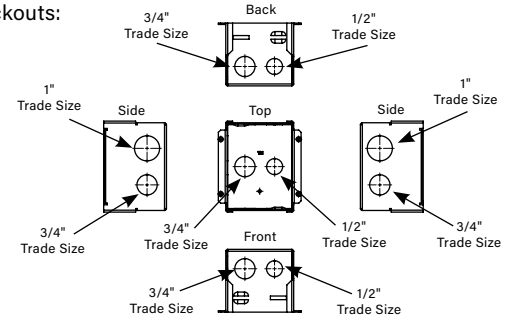
880W Series Floor Boxes Ordering Information

880W1 One-Gang Steel Floor Box for Wood Floors

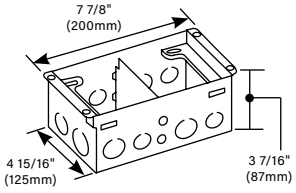


Knockouts for three (3) 1/2" (12.7mm), five (5) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 53 cu. in. (869ml) of capacity.

Knockouts:

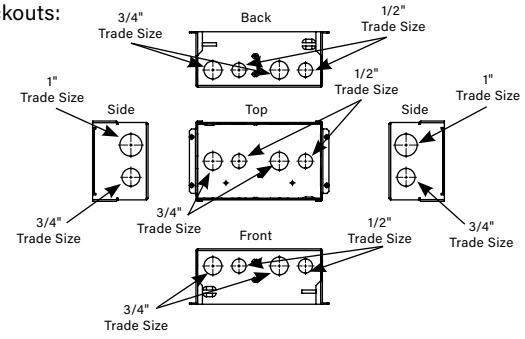


880W2 Two-Gang Steel Floor Box for Wood Floors

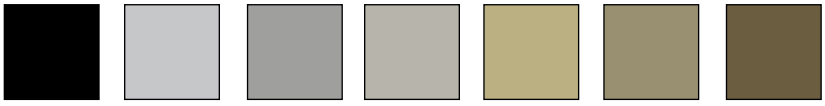


Knockouts for six (6) 1/2" (12.7mm), eight (8) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 58 cu. in. (951ml) of capacity in one compartment. 59 cu. in. (967ml) of capacity in second compartment. Barrier is removable for greater capacity if needed.

Knockouts:



COLOR OPTIONS

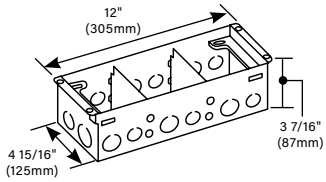


880W Series™ Flanges and Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

880W SERIES™ FLOOR BOXES

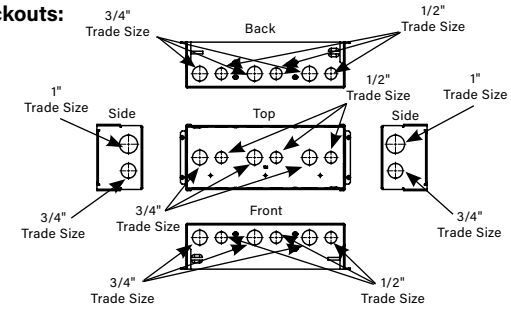
880W Series Floor Boxes Ordering Information

880W3 Three-Gang Steel Floor Box for Wood Floors



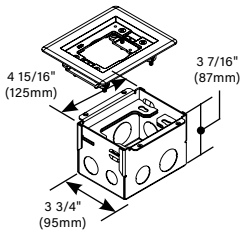
Knockouts for nine (9) 1/2" (12.7mm), eleven (11) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 56 cu. in. (918ml) of capacity in each of the outside compartments. 68 cu. in. (1115ml) of capacity in center compartment. Barrier is removable for greater capacity if needed.

Knockouts:



880W Series Floor Box Kits Ordering Information

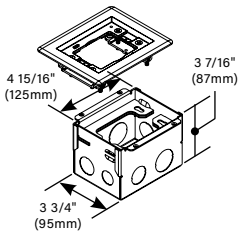
880W1817B One-Gang Steel Floor Box for Wood Floors



880W1 Floor Box with 817B brass flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

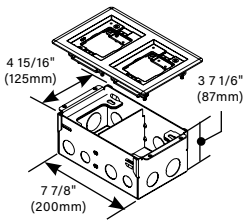
880W1818TCAL One-Gang Steel Floor Box for Wood Floors



880W1 Floor Box with 818TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

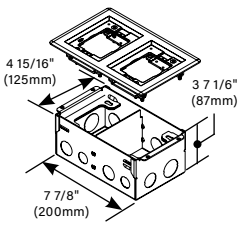
880W2827B Two-Gang Steel Floor Box for Wood Floors



880W2 Floor Box with 827B brass flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

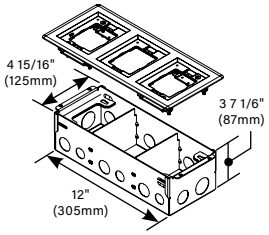
880W2828TCAL Two-Gang Steel Floor Box for Wood Floors



880W2 Floor Box with 828TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

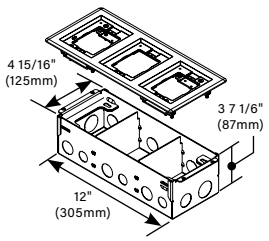
880W3837B Three-Gang Steel Floor Box for Wood Floors



880W3 Floor Box with 837B brass flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

880W3838TCAL Three-Gang Steel Floor Box for Wood Floors



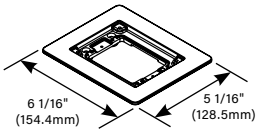
880W3 Floor Box with 838TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

NOTE: Order cover separately.

880W SERIES™ FLOOR BOXES

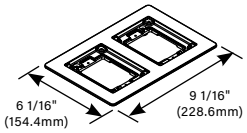
880W Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

817B One-Gang Brass Combination Carpet and Tile Flange



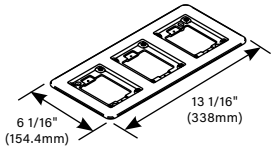
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

827B Two-Gang Brass Combination Carpet and Tile Flange



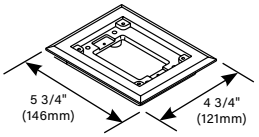
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

837B Three-Gang Brass Combination Carpet and Tile Flange



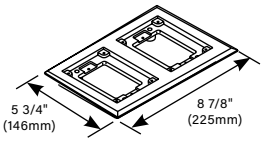
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

817C One-Gang Brass Carpet Flange



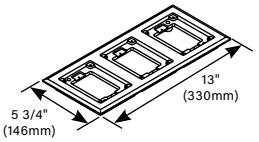
For use on 880W1 Floor Boxes.

827C Two-Gang Brass Carpet Flange



For use on 880W2 Floor Boxes.

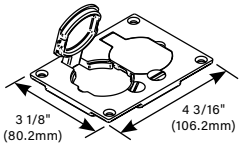
837C Three-Gang Brass Carpet Flange



For use on 880W3 Floor Boxes.

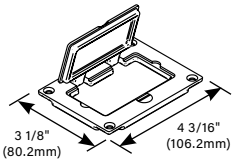
880W Series Floor Boxes Metal Cover Plates Ordering Information

828R Brass Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

828GFITC Brass GFI Cover Plate



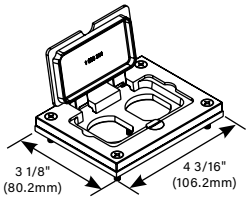
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

880W SERIES™ FLOOR BOXES

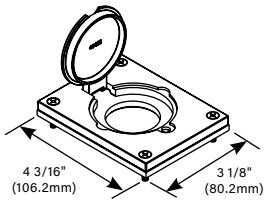
880W Series Floor Boxes Metal Cover Plates Ordering Information

828DPGFITC Brass Rectangular Cover Plate



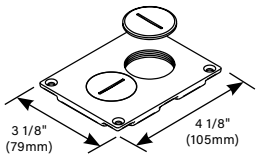
Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

828DLR Brass Single Locking Receptacle Cover Plate



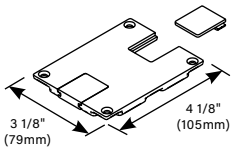
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

828SPTC Brass Duplex Cover Plate



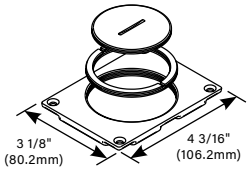
Screw plugs are 1 1/2" (38mm) in diameter.

829STC Brass Communication Cover Plate



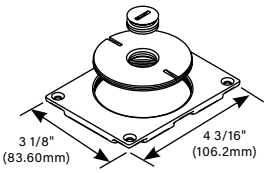
Data slides. Feed through only, not for use with a mounting plate for flush mounted communication adapter.

829CK Brass Communication Cover Plate



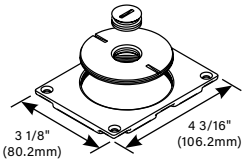
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

829CK-1/2 Brass Communication Cover Plate



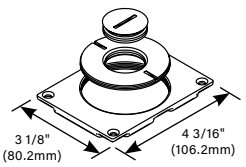
2 5/8" and 1/2" (67mm and 12.7mm) plugs. For carpet or tile installations.

829CK-3/4 Brass Communication Cover Plate



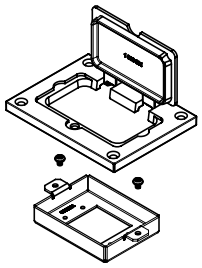
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

829CK-1 Brass Communication Cover Plate



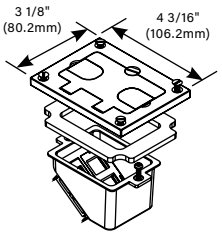
2 5/8" and 1" (67mm and 25mm) plugs.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

828COMTC Brass Communication Cover Plate



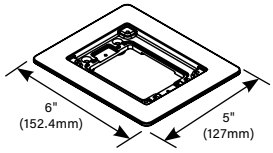
Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plate has removable slides for cable egress.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

880W SERIES™ FLOOR BOXES

880W Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

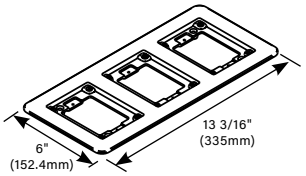
818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed Aluminum flanges come with beveled edges.

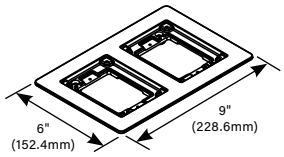
838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed Aluminum flanges come with beveled edge

828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange

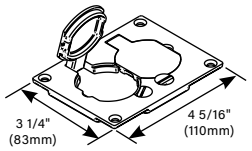


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed Aluminum flanges come with beveled edge

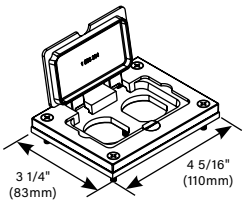
880W Series Floor Boxes Metal Cover Plates Ordering Information

828R-TCAL Brushed Aluminum Duplex Cover Plate



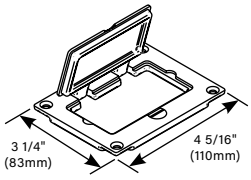
Flip lids. Can also be used with a 106 type communication adapter.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

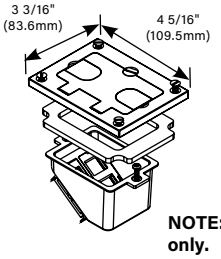
828GFITCAL Brushed Aluminum GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

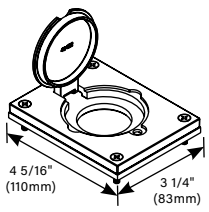
828COMTCAL Brushed Aluminum Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

NOTE: For use with 880S and 880CS Series Boxes only.

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate

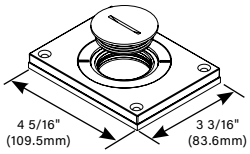


Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

880W SERIES™ FLOOR BOXES

880W Series Floor Boxes Metal Cover Plates Ordering Information

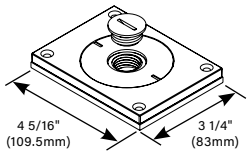
830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

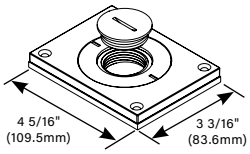
830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

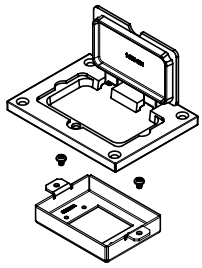
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

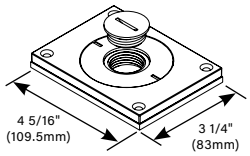
NOTE: Acceptable for use with threaded conduit when passing through p ower cables.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

830CKTCAL-3/4 Brushed Aluminum Cover Plate

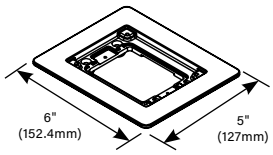


Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

880W Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

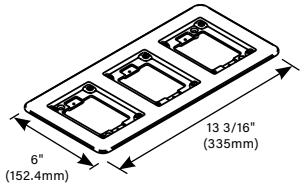
One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Gray)
817TCAL-NK (Nickel)
817TCAL-BS (Brass)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

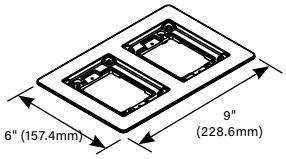
Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
837TCAL-BK (Black)
837TCAL-GY (Gray)
837TCAL-NK (Nickel)
837TCAL-BS (Brass)
837TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
827TCAL-BK (Black)
827TCAL-GY (Gray)
827TCAL-NK (Nickel)
827TCAL-BS (Brass)
827TCAL-BZ (Bronze)

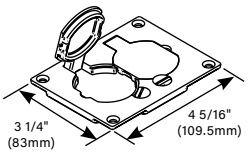
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

880W SERIES™ FLOOR BOXES

880W Series Floor Boxes Powder-Coated Aluminum Cover Plates Ordering Information

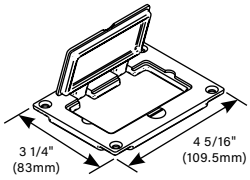
Powder-Coated Aluminum Duplex Cover Plate



PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Gray)
828R-TCAL-NK (Nickel)
828R-TCAL-BS (Brass)
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

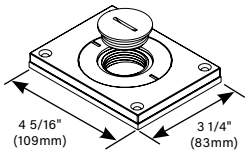
Powder-Coated Aluminum GFI Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Gray)
828GFITCAL-NK (Nickel)
828GFITCAL-BS (Brass)
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

Powder-Coated Aluminum Cover Plate

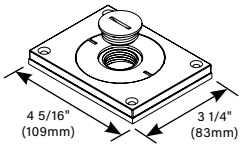


PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Gray)
829CKAL-1NK (Nickel)
829CKAL-1BS (Brass)
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

Powder-Coated Aluminum Cover Plate

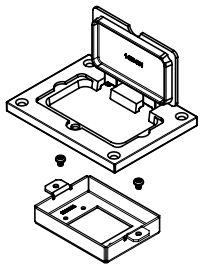


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Gray)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BS (Brass)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs. Covers are available in five decorative colors: black, gray, brass, nickel and bronze.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



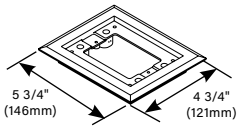
Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

880W SERIES™ FLOOR BOXES

880W Series Floor Boxes Nonmetallic Cover Plate Flanges Ordering Information

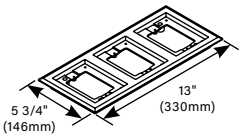
One-Gang Nonmetallic Carpet Flange



PART NUMBERS:
817PCC-BLK (Black)
817PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

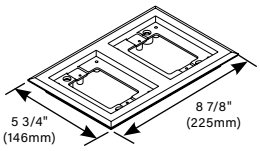
Three-Gang Nonmetallic Carpet Flange



PART NUMBERS:
837PCC-BLK (Black)
837PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Two-Gang Nonmetallic Carpet Flange

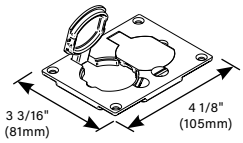


PART NUMBERS:
827PCC-BLK (Black)
827PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

880W Series Floor Boxes Nonmetallic Cover Plates Ordering Information

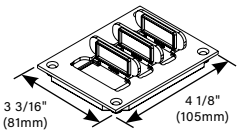
Nonmetallic Duplex Cover Plate



PART NUMBERS:
828PR-BLK (Black)
828PR-BRN (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

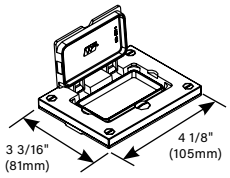
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PFLRT-BLK (Black)
829PFLRT-BRN (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

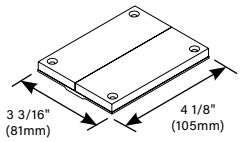
Nonmetallic GFI Cover Plate



PART NUMBERS:
828PRGFI-BLK (Black)
828PRGFI-BRN (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817PCC, 827PCC and 837PCC Series flanges.

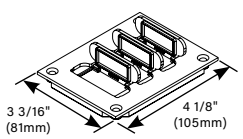
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PCK-BLK (Black)
829PCK-BRN (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

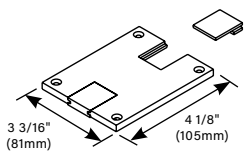
Nonmetallic Communication Cover Plate



PART NUMBERS:
829PFL-BLK (Black)
829PFL-BRN (Brown)

Individual flip lids. Gasket included. Wiremold CM Series CM-MAB-BK bezel is included.

Nonmetallic Communications Cover Plate

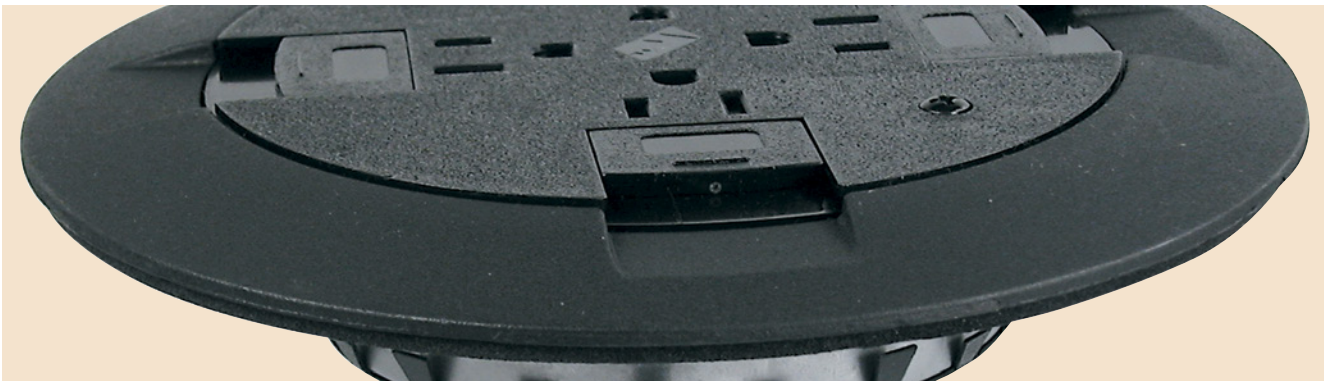


PART NUMBERS:
829PSTC-BLK (Black)
829PSTC-BRN (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

NOTE: UL Listed for wood constructed floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

861 SERIES™ FLOOR BOXES



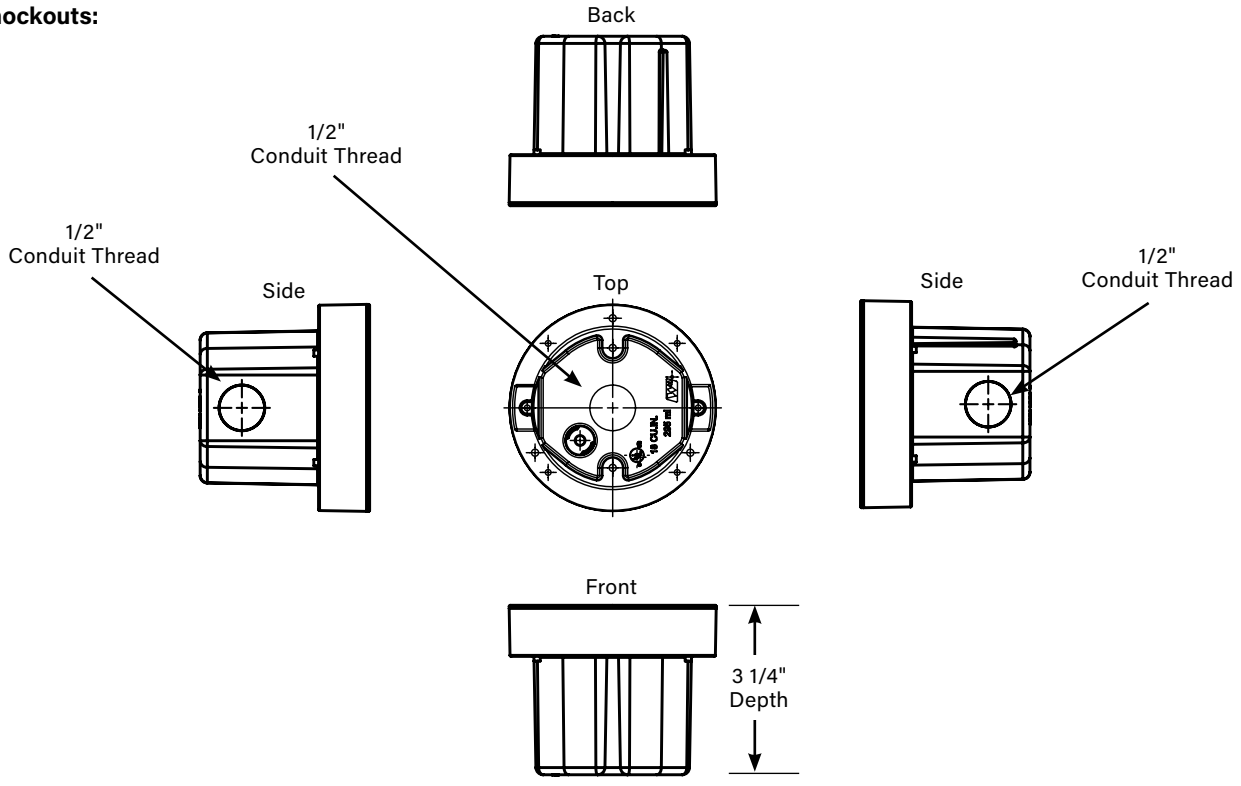
861 Series™ Single Service Wood Floor Boxes bring power or communication service directly to the open space. Available with poke-thru style covers.

CODE REFERENCE

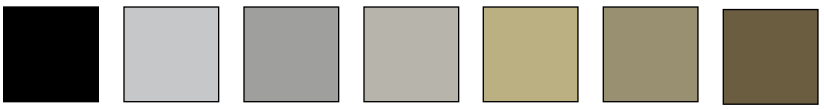
cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.
Meets Article 300.22(c) of NEC

861 Series Floor Boxes Ordering Information

Knockouts:



COLOR OPTIONS



861 Series™ Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

861 SERIES™ FLOOR BOXES

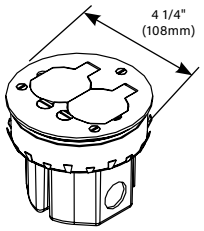
861 Series Floor Boxes Ordering Information

861 Wood Floor Box



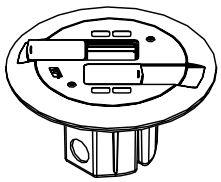
Die-cast aluminum construction with three 1/2" (12.7mm) knockouts; two on the sides and one on the bottom. 18 cu. in. (295ml³) of capacity. Requires a 4" (102mm) diameter hole. Comes complete with a disposable cover, receptacle and cover sold separately.

861DB Wood Floor Box Assembly



Complete with 20A duplex receptacle and brass cover plate. Die-cast aluminum construction with three 1/2" (12.7mm) knockouts; two on the sides and one on the bottom. 18 cu. in. (295ml³) of capacity. Requires a 4" (102mm) diameter hole.

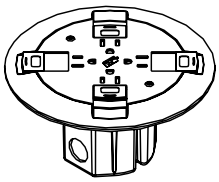
Wood Floor Box Assembly



PART NUMBERS:
861AMDTCBK (Painted Black)
861AMDTCGY (Painted Gray)
861AMDTCBS (Brushed Brass)
861AMDTCAL (Brushed Aluminum)
861AMDTCAB (All brass)

All communication floor boxes accept up to four UTP connectors. Flush poke-thru-style flanges available in painted or brushed metal finishes. Slide covers match painted flange colors. Aluminum and brass flanges shipped with black slide cover. Brass flange also available with nonmetallic brass-color (AB) slide holder. Die-cast aluminum construction with three 1/2" trade size knockouts: two on the sides and one on the bottom. 18 cu. in. (295 cu.cm) capacity. Requires a 4" (102mm) diameter hole and overall floor depth of 1" (25mm). Includes two (2) Ortronics TracJack inserts, two (2) Ortronics Series II adapters and two Wiremold Open System adapters. Assembled with scrub water gasket. For use on tile, wood, or carpet floors. Modular jacks sold separately.

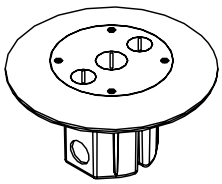
Wood Floor Box Assembly



PART NUMBERS:
861QTCBK (Painted Black)
861QTCGY (Painted Gray)
861QTCBS (Brushed Brass)
861QTCAL (Brushed Aluminum)
861QTCAB (All Brass)
861QTCAA (All Aluminum)

Complete with prewired 15A quad receptacle can be wired as standard or isolated ground. Flush poke-thru-style cover is available in painted or brushed metal finishes. Slide covers match painted flange colors. Aluminum and brass covers shipped with black slide covers. Brass flange also available with nonmetallic brass-color (AB) slide holder. Die-cast aluminum construction with three 1/2" trade size knockouts: two on the sides and one on the bottom. 18 cu. in. (295 cu.cm) capacity. Requires a 4" (102mm) diameter hole and overall floor depth of 1" (25mm). Assembled with scrub water gasket. For use on tile, wood, or carpet floors.

Furniture Feed Raised Floor Box Assembly



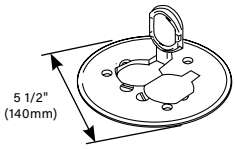
PART NUMBERS:
861FFTCBK (Painted Black)
861FFTCGY (Painted Gray)
861FFTCBS (Brushed Brass)
861FFTCAL (Brushed Aluminum)

Cover has two 1/2" trade size conduits and one 3/4" trade size threaded conduit opening for feeding cables and wires through floor. Flush flanges available in painted or brushed metal finishes. Die-cast aluminum construction with three 1/2" trade size knockouts; two on the sides and one on the bottom, 18 cu. in. (295 cu. cm) capacity. Requires a 4" (102mm) diameter hole.

861 SERIES™ FLOOR BOXES

861 Series Floor Box Cover Plate Ordering Information

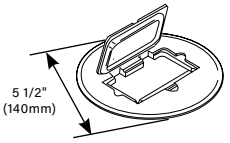
Duplex Cover Plate With Flip Lids



PART NUMBERS:
895 (Brass)
895TCAL (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2' (140mm) for carpet.

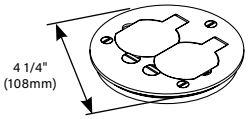
GFI Receptacle Cover Plate



PART NUMBERS:
895GFI (Brass)
895GFICAL (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

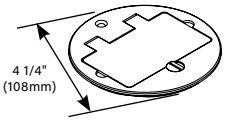
Duplex Cover Plate With Flip Lids



PART NUMBERS:
895T (Brass)
895TAL (Brushed Aluminum)

Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

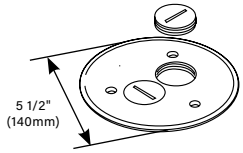
GFI Receptacle Cover Plate



PART NUMBERS:
895TGFI (Brass)
895TGFIAL (Brushed Aluminum)

GFI receptacle cover plate, 4 1/4" (108mm) for tile.

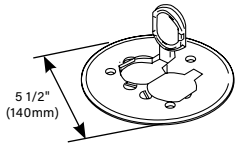
Cover Plate With Two Screw Plug Openings



PART NUMBERS:
895SP (Brass)
895SPAL (Brushed Aluminum)

Cover plate with two screw plug openings, 5 1/2" (140mm) for carpet.

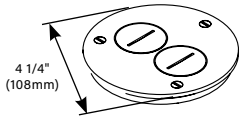
Duplex Cover Plate



PART NUMBERS:
895P-BLK (Black)
895P-BRN (Brown)
895P-BRZ (Bronze)
895P-AL (Brushed Aluminum)

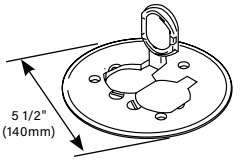
Polycarbonate duplex cover plate with flip lids for carpet.

895TSP Cover Plate with Two Screw Plug Openings



Brass cover plate with two screw plug openings, 4 1/4" (108mm) for tile.

Aluminum Duplex Cover Plate



PART NUMBERS:
895TCAL-BK (Black)
895TCAL-GY (Gray)
895TCAL-NK (Nickel)
895TCAL-BS (Brass)
895TCAL-BZ (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet. All finishes are powder-coated.

NOTE: All 895 Style Cover Plates are furnished with gasket and three screws.
All carpet cover plates are 5 1/2" (140mm) in diameter.
All tile cover plates are 4 1/4" (108mm) in diameter.

862 SERIES™ FLOOR BOXES



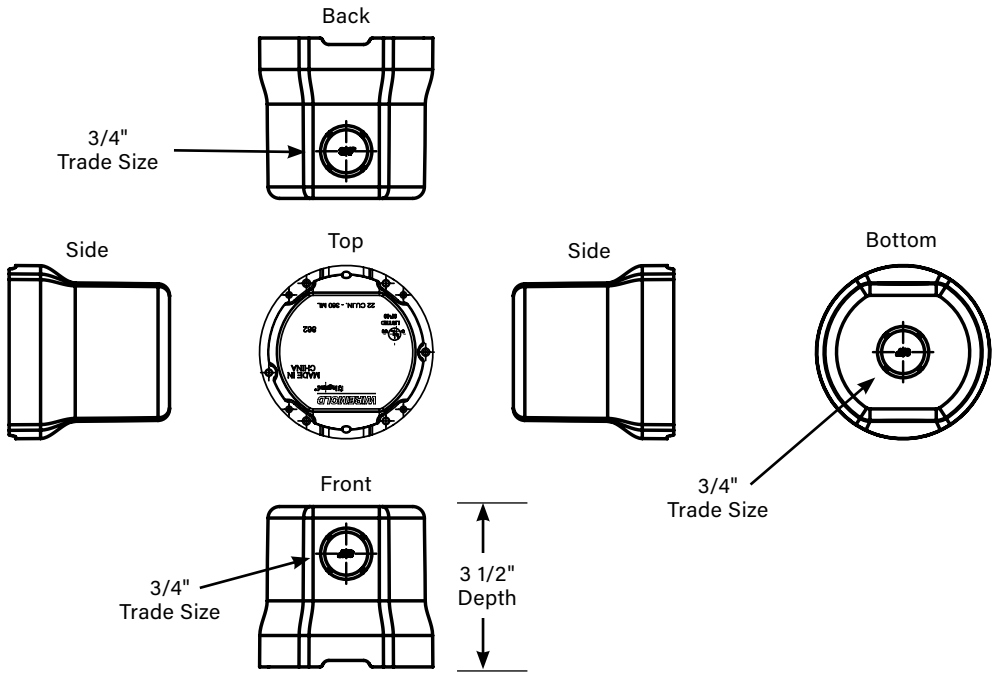
862 Series™ Residential Floor Boxes provide an excellent solution for low density power or communication requirements for both concrete or wood floor applications.

CODE REFERENCE

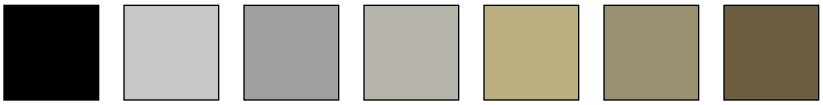
cULus Listed
Nonmetallic Outlet Boxes:
File E110748 Guide QCMZ.

862 Series Floor Box Kits Ordering Information

Knockouts:



COLOR OPTIONS

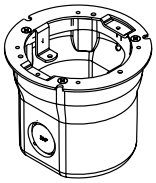


862 Series™ Floor Box Kits are available in black, aluminum, gray, nickel, brass, bronze and brown.

862 SERIES™ FLOOR BOXES

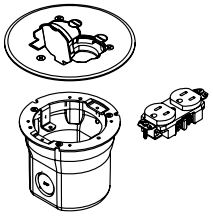
862 Series Floor Box Kits Ordering Information

862 PVC Floor Box



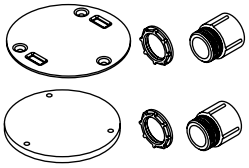
Box only, for wood or concrete floors. When using in concrete floor, order 862KIT with 862 Floor Box.

862C PVC Floor Box Assembly For Wood or Concrete Floors



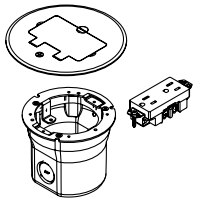
Includes 862 Series Floor Box, one 15A, 125V tamper-resistant brown duplex receptacle and one 895 brass duplex receptacle cover for carpet. Order 862KIT when using in concrete floor.

862KIT Concrete Floor Kit



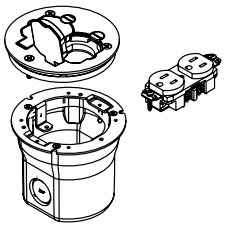
When using any of the 862 Series Floor Boxes in a concrete floor, the 862KIT will provide a mud cap for the concrete pour, two 3/4" trade size conduit hubs and a scrub water gasket. Not needed for wood floor installations.

862GFI PVC Floor Box Assembly For Wood or Concrete Floors



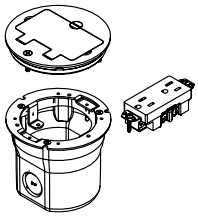
Includes 862 Series Floor Box, one decorator-style 15A, 125V tamper-resistant brown receptacle and one 895GFI brass cover for carpet. Order 862KIT when using in concrete floor.

862DB PVC Floor Box Assembly For Wood or Concrete Floors



Includes 862 Series Floor Box, one 15A, 125V tamper-resistant brown duplex receptacle and one 895T brass duplex receptacle cover for tile. Order 862KIT when using in concrete floor.

862TGFI PVC Floor Box Assembly For Wood or Concrete Floors

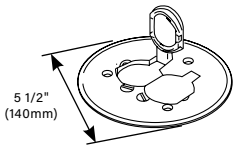


Includes 862 Series Floor Box, one decorator-style 15A, 125V tamper-resistant brown receptacle and one 895TGFI brass cover for tile. Order 862KIT when using in concrete floor.

862 SERIES™ FLOOR BOXES

862 Series Floor Box Cover Plate Ordering Information

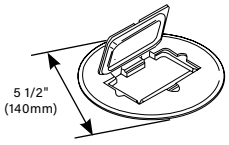
Duplex Cover Plate With Flip Lids



PART NUMBERS:
895 (Brass)
895TCAL (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2' (140mm) for carpet.

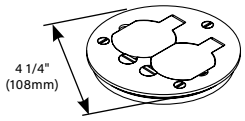
GFI Receptacle Cover Plate



PART NUMBERS:
895GFI (Brass)
895GFICAL (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

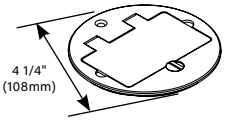
Duplex Cover Plate With Flip Lids



PART NUMBERS:
895T (Brass)
895TAL (Brushed Aluminum)

Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

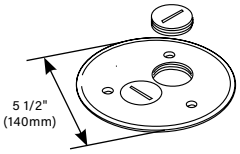
GFI Receptacle Cover Plate



PART NUMBERS:
895TGFI (Brass)
895TGFIAL (Brushed Aluminum)

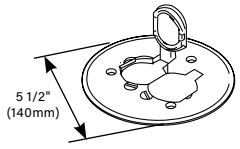
GFI receptacle cover plate, 4 1/4" (108mm) for tile.

895SP Cover Plate With Two Screw Plug Openings



Cover plate with two screw plug openings, 5 1/2" (140mm) for carpet.

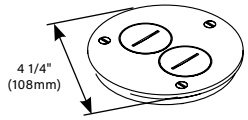
Duplex Cover Plate



PART NUMBERS:
895P-BLK (Black)
895P-BRN (Brown)
895P-BRZ (Bronze)
895P-AL (Brushed Aluminum)

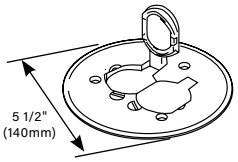
Polycarbonate duplex cover plate with flip lids for carpet.

895TSP Cover Plate with Two Screw Plug Openings



Brass cover plate with two screw plug openings, 4 1/4" (108mm) for tile.

Aluminum Duplex Cover Plate

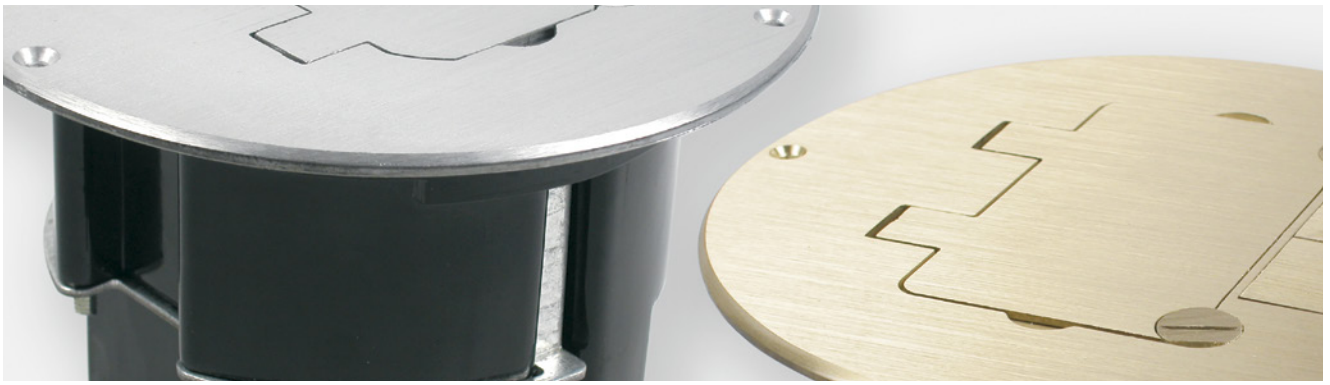


PART NUMBERS:
895TCAL-BK (Black)
895TCAL-GY (Gray)
895TCAL-NK (Nickel)
895TCAL-BS (Brass)
895TCAL-BZ (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet. All finishes are powder-coated.

NOTE: All 895 Style Cover Plates are furnished with gasket and three screws.
All carpet cover plates are 5 1/2" (140mm) in diameter.
All tile cover plates are 4 1/4" (108mm) in diameter.

863 SERIES™ FLOOR BOXES



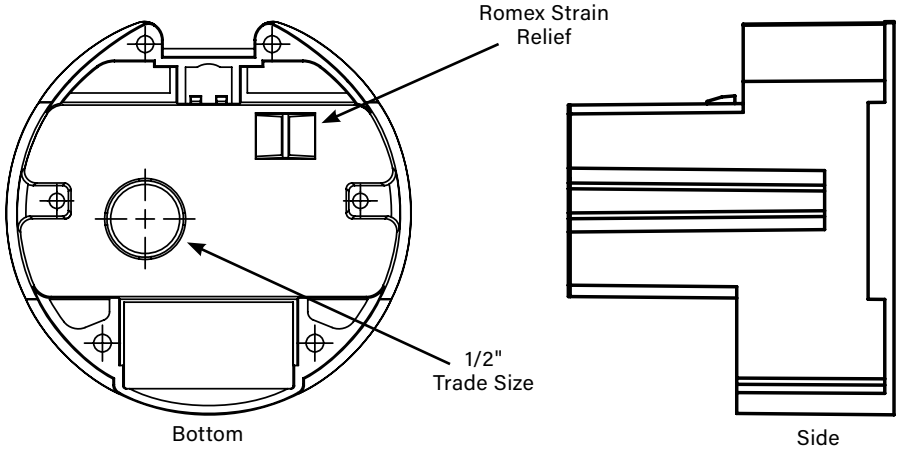
863 Series™ Multi-Service Round Floor Box Assembly Kits for Wood Floors for New and Retrofit Residential Applications.

CODE REFERENCE

cULus Listed
Nonmetallic Outlet Boxes:
File E110748 Guide QCMZ.

863 Series Floor Box Assembly Kits Ordering Information

Knockouts:



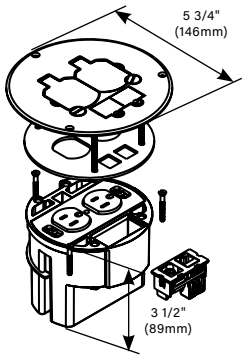
COLOR OPTIONS

863 Series™ Cover Plates are available in these colors as indicated in the part number descriptions.

863 SERIES™ FLOOR BOXES

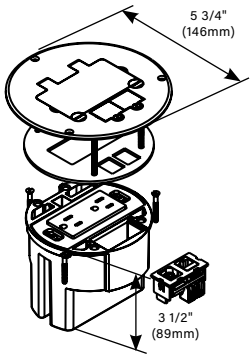
863 Series Floor Boxes Ordering Information

863DPCOM Dual-Service Floor Box Kit



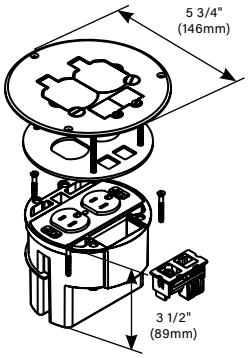
Includes round PVC floor box, one 15A, 125V tamper-resistant duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brass duplex opening cover plate with two flip lids.

863DRGFICOM Dual-Service Floor Box Kit



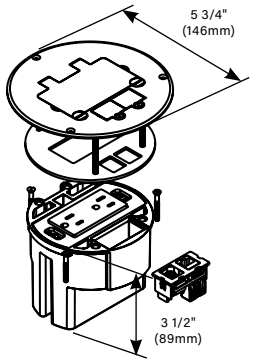
Includes round PVC floor box, one 15A, 125V tamper-resistant decorator-style duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brass duplex opening cover plate with single flip lid.

863DPCOMAL Dual-Service Floor Box Kit



Includes round PVC floor box, one 15A, 125V tamper-resistant duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brushed aluminum duplex opening cover plate with two flip lids.

863DRGFICOMAL Dual-Service Floor Box Kit



Includes round PVC floor box, one 15A, 125V tamper-resistant decorator-style duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brushed aluminum duplex opening cover plate with single flip lid.

WMFB SERIES™ FLOOR BOXES



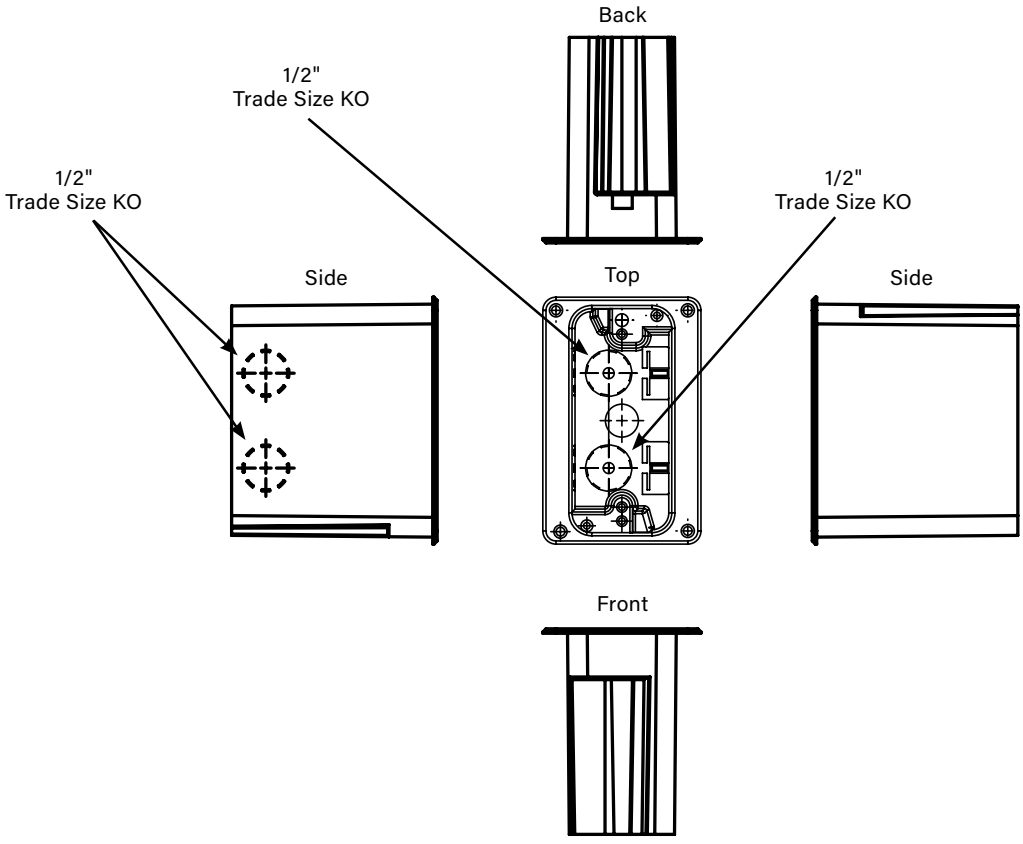
Multi-Service Floor Box Assembly Kits for Wood Floors for New and Retrofit Residential Applications.

CODE REFERENCE

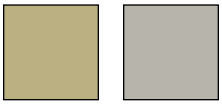
cULus Listed
Nonmetallic Outlet Boxes:
File E143222 Guide QCMZ.

WMFB Series Floor Boxes Ordering Information

Knockouts:



COLOR OPTIONS



WMFB Series™ Cover Plates are available in these colors as indicated in the part number descriptions.

WMFB SERIES™ FLOOR BOXES

WMFB Series Floor Boxes Ordering Information (continued)

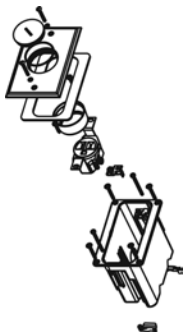
WMFB1SRKS1B Single-Gang Floor Box Assembly



Includes single-gang box, divider, one 15A, 125V receptacle, one opening for communication device and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB1SRB Single-Gang Floor Box Assembly



Includes single-gang box, one 15A tamper-resistant receptacle and brass cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

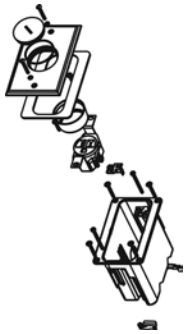
WMFB1SRKS1N Single-Gang Floor Box Assembly



Includes single-gang box, divider, one 15A, 125V receptacle, one opening for communication device and nickel cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

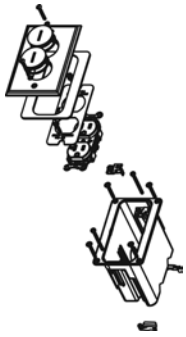
WMFB1SRN Single-Gang Floor Box Assembly



Includes single-gang box, one 15A tamper-resistant receptacle and nickel cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

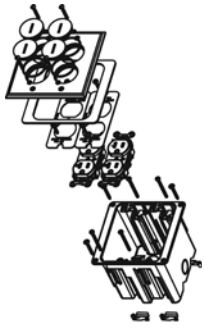
WMFB1DRB Single-Gang Floor Box Assembly



Includes single-gang box, one 15A, 125V tamper-resistant receptacle and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

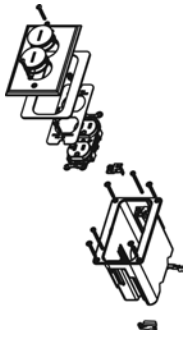
WMFB2DR2B Dual-Gang Floor Box Assembly



Includes dual-gang box, two 15A tamper-resistant duplex receptacles and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)
Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

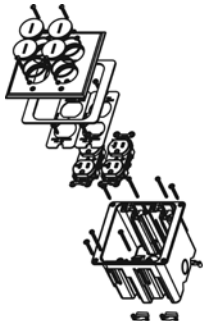
WMFB1DRN Single-Gang Floor Box Assembly



Includes single-gang box, one 15A, 125V tamper-resistant receptacle and nickel cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)
Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB2DR2N Dual-Gang Floor Box Assembly



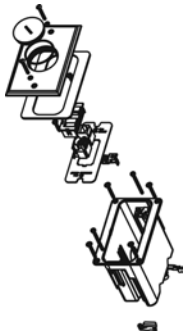
Includes dual-gang box, two 15A tamper-resistant duplex receptacles and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)
Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

WMFB SERIES™ FLOOR BOXES

WMFB Series Floor Boxes Ordering Information (continued)

WMFB1KS2B Single-Gang Floor Box Assembly

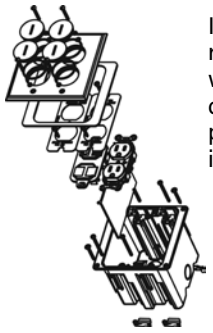


Includes single-gang box, device plate with two openings for communication devices and brass cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)

Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB2DRKS4B Dual-Gang Floor Box Assembly

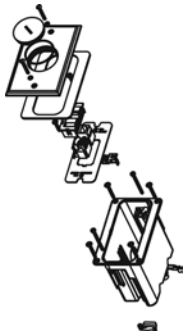


Includes dual-gang box, one 15A tamper-resistant duplex receptacle, 106 adapter with four openings for communication devices and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)

Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

WMFB1KS2N Single-Gang Floor Box Assembly

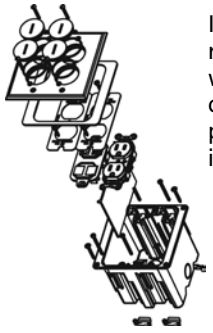


Includes single-gang box, device plate with two openings for communication devices and nickel cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)

Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB2DRKS4N Dual-Gang Floor Box Assembly



Includes dual-gang box, one 15A tamper-resistant duplex receptacle, 106 adapter with four openings for communication devices and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)

Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

WMFB1KS4B Single-Gang Floor Box Assembly

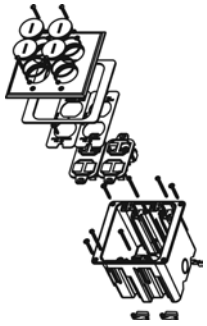


Includes single-gang box, 106 adapter with four openings for communication devices and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)

Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB2KS8B Dual-Gang Floor Box Assembly



Includes dual-gang box, two 106 adapter with eight openings for communication devices and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)

Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

WMFB1KS4N Single-Gang Floor Box Assembly

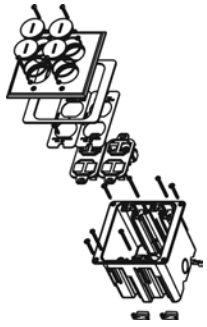


Includes single-gang box, 106 adapter with four openings for communication devices and nickel cover with two screw plugs. For hole cut dimensions,see installation instructions sheet.

Box Dimensions:
2 1/8" W x 3 3/4" L x 3 7/8" D
(54mm W x 95mm L x 98mm D)

Device Plate:
3 1/8" W x 4 15/16" L
(79mm W x 125mm L)

WMFB2KS8N Dual-Gang Floor Box Assembly



Includes dual-gang box, two 106 adapter with eight openings for communication devices and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

Box Dimensions:
3 1/4" W x 3 3/4" L x 3 7/8" D
(83mm W x 95mm L x 98mm D)

Device Plate:
4 7/8" W x 5 1/16" L
(124mm W x 129mm L)

AF SERIES™ FLOOR BOXES



FloorSource AF Series™ Raised Floor Boxes provide point-of-use activations for multiple power and communications devices while offering greater flexibility relating to adds, moves and changes within a standard and shallow raised floor application.

CODE REFERENCE

UL Listed Classified Raised Floor Box:
File E2961, Guide QCIT.

UL Listed Classified Raised Floor Box (prewired):
File E51105, Guide QQVX.
Meets Article 300.22(c) of NEC.
Meets Article 12-2500 of CEC.

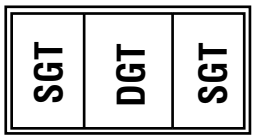
AF Series Raised Floor Boxes Ordering Information

AF-1 Raised Floor Box

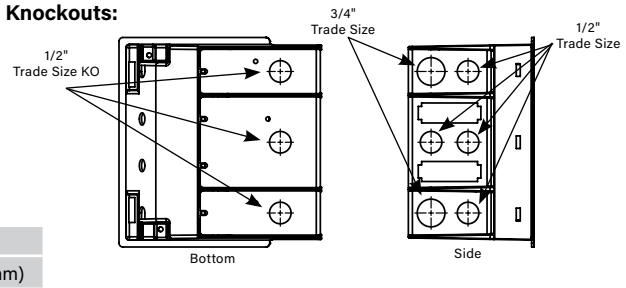


The AF1 Raised Floor and Stage Floor Box provides three separate compartments that accommodate a combination of power, communication and audio/video devices. This combination is accomplished with the built-in service dividers. These dividers are arranged in a single-double, single-gang configuration. Die-cast aluminum housing provides added strength and reliability. Polycarbonate hinged lid and trim flange are available for carpet or tile applications, as well as color choice of black, brown, or gray.

Faceplate Locations



Knockouts:



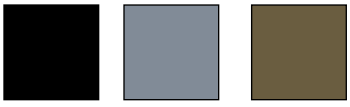
Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
AF1-KC	AF1 with Black Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-KT	AF1 with Black Tile Cover and Trim	8" x 6" (203mm x 152mm)
AF1-NC	AF1 with Brown Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-NT	AF1 with Brown Tile Cover and Trim	8" x 6" (203mm x 152mm)
AF1-YC	AF1 with Gray Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-YT	AF1 with Gray Tile Cover and Trim	8" x 6" (203mm x 152mm)

NOTE: AF1 and AF3 Floor Boxes are available in a prewired (power only) version. Consult factory for ordering information. For information on prewired versions with Walkerflex, see the Walkerflex Section of this Product Guide.

NOTE: All boxes and plates are sold separately.

COLOR OPTIONS



AF Series™ Raised Floor Boxes are available in die-cast aluminum with black, gray or brown covers and trim flanges as indicated in the part number descriptions.

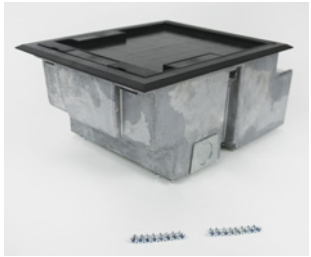
Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	8 3/4" x 6 3/4" (222mm x 171mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	8" x 6" (203mm x 152mm)
COVER SIZE	7 1/2" x 5" (191mm x 127mm)
ACTIVATION CHAMBER VOLUME	130 cu. in. (2130ml)
USER VOLUME	78.6 cu. in. (1288ml)
TOTAL VOLUME	208.6 cu. in. (3418ml)
KNOCKOUT SIZES	Seven (7) 1/2" and Two (2) 3/4" Trade Size KOs (Power Side only)
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 1/2" (38mm) (Includes floor covering)

AF SERIES™ FLOOR BOXES

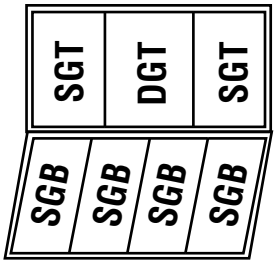
AF Series Raised Floor Boxes Ordering Information

AF-3 Raised Floor Box

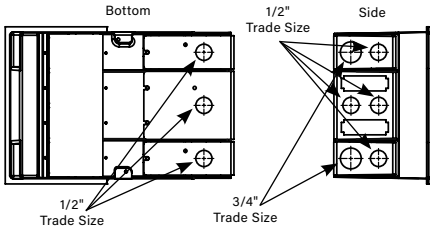


The AF3 Raised Floor and Stage Floor Box provides four separate compartments that accommodate up to eight gangs of communication, power and/or audio/ video devices. The top panel has a unique built-in service divider that accommodates a combination power, communication and audio/video devices. These dividers are arranged in a single-double, single-gang configuration. The lower panel provides single-gang activation points in a single service configuration. Die-cast aluminum housing provides added strength and reliability. Polycarbonate hinged lid and trim flange are available for carpet or tile applications, as well as a color choice of black, brown, or gray.

Faceplate Locations



Knockouts:



Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	9 1/8" x 11" (232mm x 279mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	8" x 10" (203mm x 254mm)
COVER SIZE	7 1/2" x 9 1/2" (191mm x 242mm)
ACTIVATION CHAMBER VOLUME	220 cu. in. (3604ml)
USER VOLUME	180 cu. in. (2948ml)
TOTAL VOLUME	300 cu. in. (4915ml)
KNOCKOUT SIZES	Seven (7) 1/2" and Two (2) 3/4" Trade Size KOs (Power Side only)
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 1/2" (38mm) (Includes floor covering)

Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
AF3-KC	AF3 with Black Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-KT	AF3 with Black Tile Cover and Trim	8" x 10" (203mm x 254mm)
AF3-NC	AF3 with Brown Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-NT	AF3 with Brown Tile Cover and Trim	8" x 10" (203mm x 254mm)
AF3-YC	AF3 with Gray Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-YT	AF3 with Gray Tile Cover and Trim	8" x 10" (203mm x 254mm)

NOTE: AF1 and AF3 Floor Boxes are available in a prewired (power only) version. Consult factory for ordering information. For information on prewired versions with Walkerflex, see the Walkerflex Section of this Product Guide.

NOTE: All boxes and plates are sold separately.

AF SERIES™ FLOOR BOXES

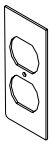
AF Series Upper (Top) Panel Device Plates for Raised Floor Boxes Ordering Information

SGT-B Single-Gang Plate



Blank plate for field punching.

SGT-DP Single-Gang Plate



One duplex opening.

SGT-H Single-Gang Plate



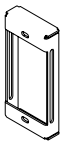
For Heyco bushing opening or single receptacle 1.046" (35.7mm) diameter. Use in outer, side compartments only.

SGT-1KO Single-Gang Plate



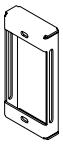
1" (25mm) knockout.

SGT-ACT Single-Gang Plate



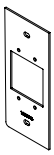
Accepts three (3) Wiremold CM2 Series open systems module.

SGT-3S2 Single-Gang Plate



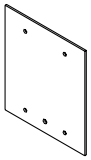
Accepts three (3) Ortronics® Series II inserts.

SGT-MAAP Internal Audio/Video Plate



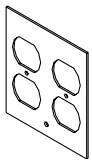
Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

DGT-B Double-Gang Plate



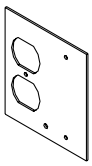
Blank plate. Use in center compartment only.

DGT-2DP Double-Gang Plate



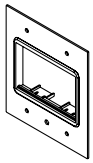
Two duplex openings. Use in center compartment only.

DGT-DP/B Double-Gang Plate



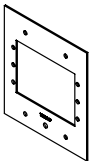
One duplex opening and blank. Use in center compartment only.

DGT-ACT Double-Gang Plate



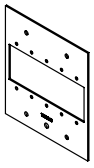
Accepts three (3) Wiremold CM2 Series open system modules. Includes bezel to accept modules. Use in center compartment only.

DGT-AAP Internal Audio/Video Plate



Accepts three (3) Extron® Electronics AAP Series Devices, sold separately.

DGT-MAAP Internal Audio/Video Plate

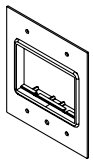


Accepts five (5) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

AF SERIES™ FLOOR BOXES

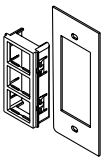
AF Series Upper (Top) Panel Device Plates for Raised Floor Boxes Ordering Information

DGT-RT Double-Gang Plate



Includes one (1) Ortronics® Series II adapter and one (1) TracJack adapter. Use in center compartment only.

SGT-3TJ Single-Gang Plate



Accepts three (3) Ortronics® TracJack inserts.

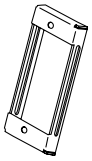
Lower (Bottom) Panel Device Plates for AF3 Raised Floor Boxes Ordering Information

SGB-B Single-Gang Plate



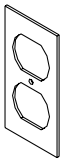
Blank plate for field punching.

SGB-ACT Single-Gang Plate



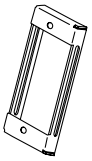
Accepts three (3) Wiremold CM2 Series open systems module.

SGB-DP Single-Gang Plate



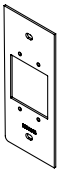
One duplex opening.

SGB-3S2 Single-Gang Plate



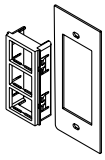
Accepts three (3) Ortronics® Series II inserts.

SGB-MAAP Internal Audio/Video Plate



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

SGB-3TJ Single-Gang Plate



Accepts three (3) Ortronics® Tracjack inserts.

AF SERIES™ FLOOR BOXES

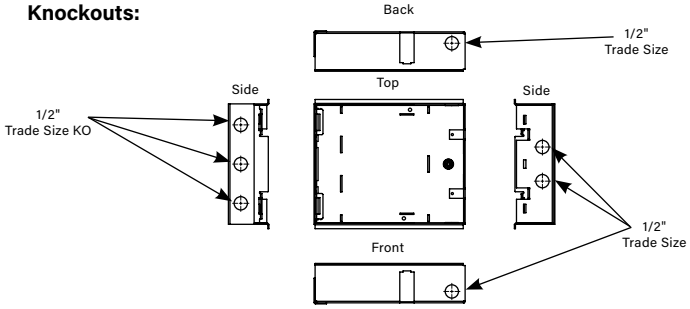
AF Series Raised Floor Boxes Ordering Information

SAF Raised Floor Box



The SAF Shallow Raised Floor Box has been designed to fit into 2 1/2" floor depths and provides two compartments that accommodate a combination of power, communication and audio/video devices. The SAF21/2 can accommodate two duplex receptacles on one side and up to six communication devices on the other side. The power and communication compartments can only be used for designated services. Four 1/2" trade size KOs are in the sides of the box to feed the power devices. The hinged polycarbonate lid and trim flange for carpet or tile are available in black, brown, or gray. Two duplex receptacle power plates are supplied with each box. Receptacles not included. Three blank communication plates are included with each box. Box includes a communication compartment cover plate for use in air handling spaces. SAF21/2 Box will accept up to two SG2 Power Plates and up to three SGC2 Communication Plates. Consult factory for custom plates.

Knockouts:



Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	9 1/8" x 11" (232mm x 279mm)
MODULE DEPTH OVERALL	2 1/2" (64mm)
PANEL OPENING	8" x 10" (203mm x 254mm)
COVER SIZE	7 1/2" x 9 1/2" (191mm x 242mm)
ACTIVATION VOLUME	18.5 cubic inches (303ml)
POWER VOLUME	29 cubic inches (475ml)
MAXIMUM FLOOR PANEL THICKNESS WITH FLOOR COVERING	1 3/16" (30mm)
KNOCKOUTS	Power – Four (4) 1/2" Trade Size Concentric KOs Communication – Three (3) 1/2" Trade Size Concentric KOs
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 3/8" (35mm) (includes floor covering)

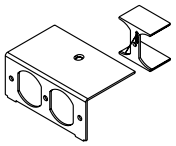
Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
SAF21/2-KC	Black Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-KT	Black Tile Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-NC	Brown Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-NT	Brown Tile Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-YC	Gray Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-YT	Gray Tile Cover and Trim	8" x 10" (203mm x 254mm)

AF SERIES™ FLOOR BOXES

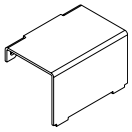
SAF21/2 Raised Floor Box Device Plates Ordering Information

SG2-DP Power Plate



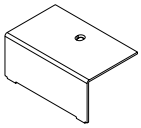
Single-gang duplex receptacle.

SGC2-B Communication Plate



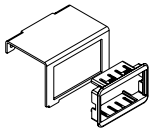
Single-gang blank.

SG2-B Power Plate



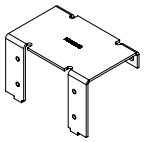
Single-gang blank plate.

SGC2-ACT Communication Plate



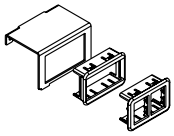
Single-gang adapter. Includes one (1) Wiremold Open System adapter.

SGC2-MAAP Communication Plate



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

SGC2-RT Communication Plate



Includes one (1) Ortronics® Series II adapter and one (1) TracJack adapter.

AC SERIES™ FLOOR BOXES



FloorSource AC Series™ Raised Floor Boxes provide point-of-use activations for multiple power, communication and audio/video devices while offering greater flexibility relating to adds, moves and changes within the raised floor.

CODE REFERENCE

UL Listed Classified Raised Floor Box:
File E2961, Guide QCIT.

UL Listed Classified Raised Floor Box (prewired):
File E51105, Guide QQVX.
Meets Article 300.22(c) of NEC.
Meets Article 12-2500 of CEC.

AC Series Raised Floor Boxes Ordering Information

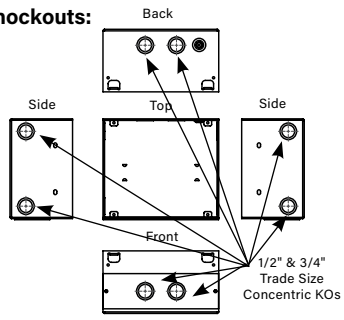
AC8850, AC8105 Raised Floor Box

The AC8850 and AC8105 are boxes with a 5" (127mm) depth design, with the AC8105 providing an extra 2" (51mm) of width for additional wiring capacity. These boxes can accommodate four duplex power receptacles on one side. Power plate with duplex knockouts included with box. The communication plate will accept at least three communication adapters for up to 18 ports of activation. Lids rotate 180° for easy orientation. Gray lids are die-cast zinc construction.

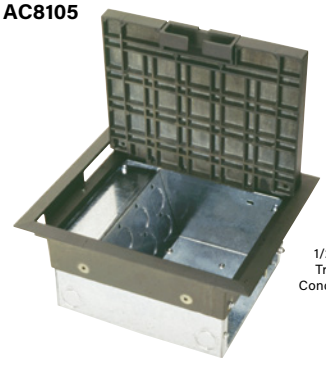
AC8850



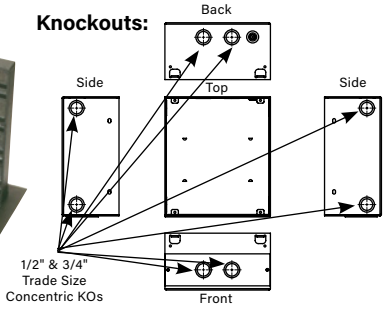
Knockouts:



AC8105



Knockouts:



NOTE: Back plate is removable for greater depth capacity.

COLOR OPTIONS

AC Series™ Raised Floor Boxes are available in die-cast zinc construction with gray covers as indicated in the part number descriptions.

AC SERIES™ FLOOR BOXES

AC Series Raised Floor Boxes Ordering Information

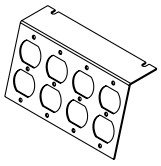
Specifications

DESCRIPTION	AC8850 DIMENSIONS	AC8105 DIMENSIONS
BOX DIMENSIONS	8" x 8" x 5" (203mm x 203mm x 127mm)	8" x 10" x 5" (203mm x 254mm x 127mm)
OVERALL TRIM RING	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 11 1/4" (235mm x 286mm)
MODULE DEPTH OVERALL	5" (127mm)	5" (127mm)
PANEL OPENING	8" x 8" (203mm x 203mm)	8" x 10" (203mm x 254mm)
COVER SIZE	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 9 11/16" (195mm x 246mm)
ACTIVATION CHAMBER VOLUME	97.22 cubic inches (1593ml)	111.08 cubic inches (1820ml)
USER VOLUME	102.22 cubic inches (1674ml)	151.97 cubic inches (2490ml)
TOTAL VOLUME	199.22 cubic inches (3264ml)	262.97 cubic inches (4309ml)
KNOCKOUTS	Power – Four (4) 1/2"-3/4" Trade Size Cocentric KOs Communication – Four (4) 1/2"-3/4" Trade Size Concentric KOs	
SERVICE	Single	Triple
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)	2" (51mm) (includes floor covering)

NOTE: For custom options, consult factory. All boxes are sold with one power plate: 4" (102mm) deep boxes have plate with two power duplex receptacle KOs, 5" (127mm) deep boxes have plate with four power duplex receptacle KOs. All communication plates sold separately.

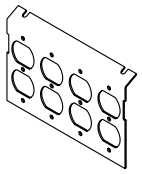
Power Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

P8105-4DP Double-Gang Power Plate



Four (4) duplex KOs. One plate supplied with AC8105 Box.

P8850-4DP Power Plate

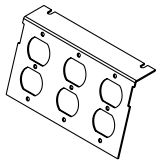


Four (4) duplex KOs. One plate supplied with AC8850 Box.

*** AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.**

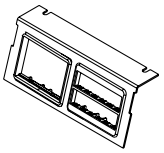
Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

C8005P-3DBP* Communication Plate



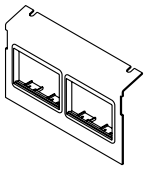
Three (3) duplex KOs for 106 communication style adapter. Fits both AC8850 and AC8105 Boxes.

C8850P-RT*, C8850P-2RT* Communication Plate



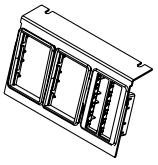
For AC8850 Box. Includes one (1) or two (2) Ortronics® Series II and one (1) or two (2) TracJack adapter(s).

C8850P-ACT*, C8850P-2ACT* Communication Plate



For AC8850 Box. C855OP-ACT includes one (1) CM6A Series Open System adapter. C8850P- 2ACT includes two (2) C8850P-2ACT Wiremold CM6A Series Open System adapters.

C8005P-3RT* Communication Plate



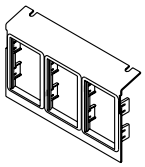
For AC8850 and AC8105 Boxes. Includes three (3) Ortronics® Series II and three (3) TracJack adapters.

*** AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.**

AC SERIES™ FLOOR BOXES

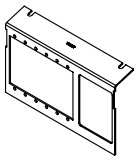
Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

C8005P-3ACT* Communication Plate



For AC8850 and AC8105 Boxes. Includes three (3) 6A Wiremold CM Series Open System adapters.

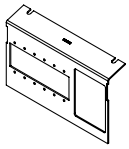
C8005P-AAP-6A* Internal A/V Plate



Accepts six (6) Extron® Electronics AAP Series Devices, sold separately and one (1) CM communication adapter.

NOTE: For use in AC8105 style box.

C8005P-MAAP-6A* Internal A/V Plate



Accepts six (6) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately and one (1) CM communication adapter.

NOTE: For use in AC8105 style box.

*** AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.**

Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

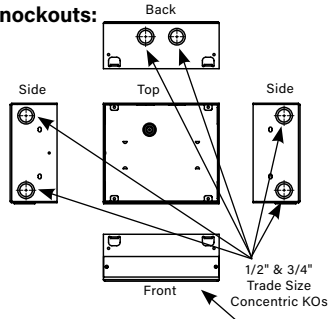
AC8840, AC8104 Raised Floor Boxes

The AC8840 and AC8104 are boxes with a 4" (102mm) depth design, with the AC8104 providing an extra 2" (51mm) of width for added wiring capacity. These boxes can accommodate two duplex power receptacles on one side. Power plate with duplex knockouts included with box. The communication plate will accept two communication adapters for up to 12 ports of activation. Lids can be rotated 180° for easy orientation. Gray lids are die-cast zinc construction.

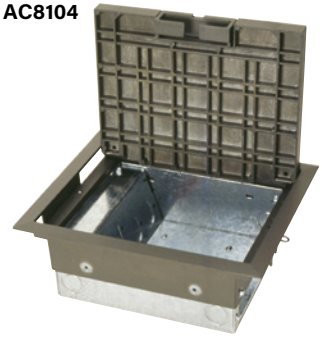
AC8840



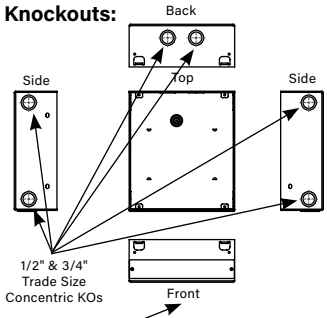
Knockouts:



AC8104



Knockouts:



NOTE: Plate is removable for greater depth capacity.

Specifications

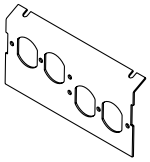
DESCRIPTION	AC8840 DIMENSIONS	AC8104 DIMENSIONS
BOX DIMENSIONS	8" x 8" x 4" (203mm x 203mm x 102mm)	8" x 10" x 4" (203mm x 254mm x 102mm)
OVERALL TRIM RING	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 11 1/4" (235mm x 286mm)
MODULE DEPTH OVERALL	4" (102mm)	4" (102mm)
PANEL OPENING	8" x 8" (203mm x 203mm)	8" x 10" (203mm x 254mm)
COVER SIZE	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 9 11/16" (195mm x 246mm)
ACTIVATION CHAMBER VOLUME	63.92 cubic inches (1047ml)	76.87 cubic inches (1260ml)
USER VOLUME	84.34 cubic inches (1382ml)	130.09 cubic inches (2131ml)
TOTAL VOLUME	152.34 cubic inches (2496ml)	201.09 cubic inches (3295ml)
KNOCKOUTS	Power – Four (4) 1/2"-3/4" Trade Size Concentric KOs Communication – Two (2) 1/2"-3/4" Trade Size Concentric KOs	
SERVICE	Single	Dual
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)	2" (51mm) (includes floor covering)

NOTE: For custom options, consult factory. All boxes are sold with one power plate: 4" (102mm) deep boxes have plate with two power duplex receptacle KOs, 5" (127mm) deep boxes have plate with four power duplex receptacle KOs. All communication plates sold separately.

AC SERIES™ FLOOR BOXES

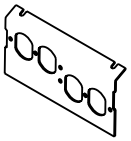
Power Plates for AC8840 and AC8104 Raised Floor Boxes Ordering Information

P8840-2DP Power Plate



Two duplex KOs. One (1) plate supplied with AC8840 Box.

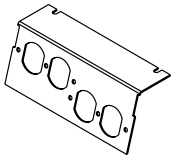
C8004P-2DBP Communication Plate



Two duplex KOs. For AC8840 and AC8104 Boxes.

NOTE: AC8840 is a single-service box. Power plates cannot be used in conjunction with communication plates.

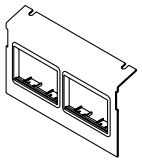
P8104-2DP Power Plate



Two duplex KOs. One (1) plate supplied with AC8104 Box.

Communication Plates for AC8840 and AC8104 Raised Floor Boxes Ordering Information

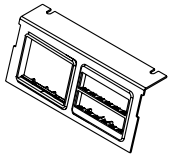
C8004P-2ACT Communication Plate



For AC8840 and AC8104 Boxes. Includes two (2) Wiremold CM Series Open System adapters.

NOTE: AC8840 is a single-service box. Power plates cannot be used in conjunction with communication plates.

C8004P-2RT Communication Plate



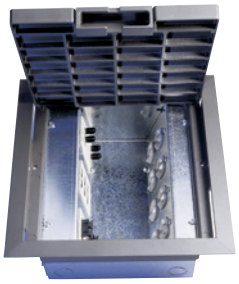
For AC8840 and AC8104 Boxes. Includes two (2) Ortronics® Series II adapters and two (2) TracJack adapters.

AC SERIES™ FLOOR BOXES

Specifications

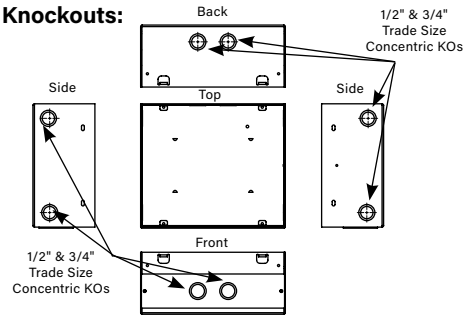
DESCRIPTION	DIMENSIONS
BOX DIMENSIONS	10" x 10" x 5" (254mm x 254mm x 127mm)
OVERALL TRIM RING	11 1/2" x 11 1/2" (292mm x 292mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	10" x 10" (254mm x 254mm)
COVER SIZE	9 5/8" x 9 5/8" (245mm x 245mm)
ACTIVATION CHAMBER VOLUME	115 cu. in. (1884ml)
USER VOLUME	243 cu. in. (3981ml)
TOTAL VOLUME	358 cu. in. (5865ml)
KNOCKOUT SIZES	Power – Four (4) 1/2" Trade Size Concentric KOs Communication – Four (4) 1/2" Trade Size Concentric KOs
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)

AC10105-2 Raised Floor Box



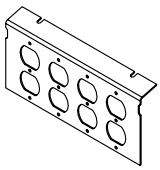
The AC10105-2 box with a 5" (127mm) depth is a square profile box that provides eight-gangs of power and/or communication device capacity. Power plate with duplex knockouts included with box. The AC10105-2 also provides increased plug-in volume which is ideal for the additional space needed when plugging in transformer type plugs. Lids can be rotated 180° for easy orientation. Gray lids are die-cast zinc construction.

Knockouts:



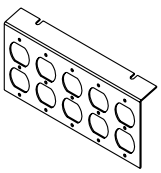
Power Plates for AC10105-2 Raised Floor Box Ordering Information

P10105-4DP Double-Gang Power Plate



Four duplex KOs. One supplied with AC10105-2 Box.

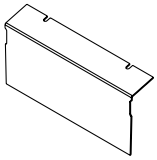
P10105-5DP Double-Gang Power Plate



Five duplex KOs for AC10105-2 Box.

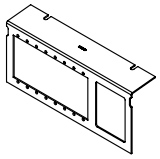
Communication Plates for AC10105-2 Raised Floor Box Ordering Information

C10105P-B Communication Plate



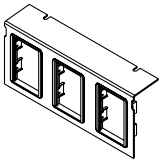
Blank. For AC10105 Box.

C10105P-AAP-6A Internal A/V Plate



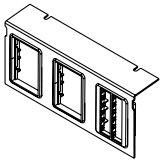
Accepts eight (8) Extron® Electronics AAP Series Devices, sold separately and one (1) CM Series communication adapter.

C10105P-3ACT Communication Plate



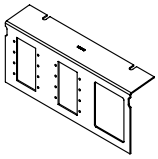
For AC10105 Box. Includes three (3) Wiremold CM Series Open System adapters.

C10105P-3RT Communication Plate



For AC10105 Box. Includes three (3) Ortronics® Series II adapters and three (3) TracJack adapters.

C10105P-MAAP-6A Internal A/V Plate



Accepts eight (8) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately and one (1) CM Series communication adapter.

CRFB SERIES™ FLOOR BOXES



CRFB4 Series Floor Boxes can accept either Evolution™ Series Poke-Thru Covers or the new CRFB Series Floor Box Covers.
CRFB2 Series Floor Boxes can accept the 6" Evolution™ Series Poke-Thru Covers.

Multi-Service Floor Boxes for Raised & Wood Floors. FloorSource Series™ CRFB Series™ Floor Boxes are round recessed floor boxes designed to meet the functionality and flexibility requirements of the raised and wood floor markets. CRFB Series Floor Boxes have multiple trade size KOs located on the sides and bottom of the box to feed separate compartments that can accommodate multiple combinations of power, communication, and audio/video services. The surface style covers (sold separately) are made from cast aluminum and are available in powder coat finishes of black, brass, nickel, bronze, gray and aluminum, as well as brushed aluminum, satin brass plated and satin nickel plates finishes.

CRFB Series Floor Boxes can also be field configured to accommodate power only, communication only, audio visual only, or combinations of all three services. CRFB Series Floor boxes applications include: open office environments, conference rooms, schools, stages, computer centers and altars.

CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT/QCIT7.

Meet Article 300.22(c) of NEC

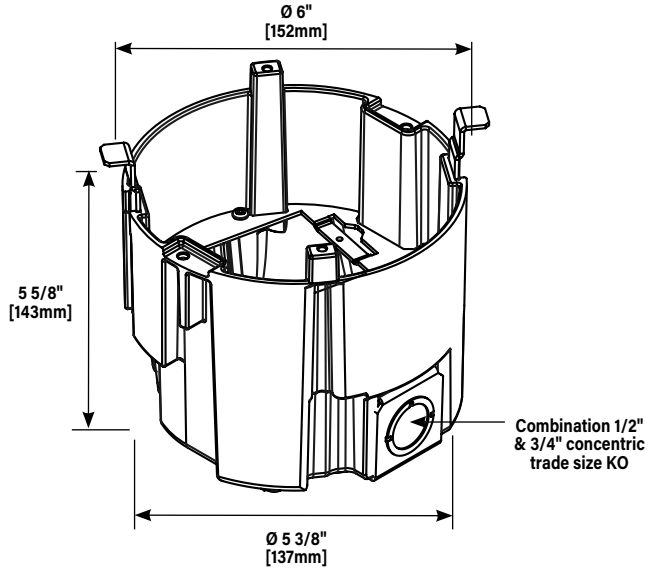
Features & Benefits

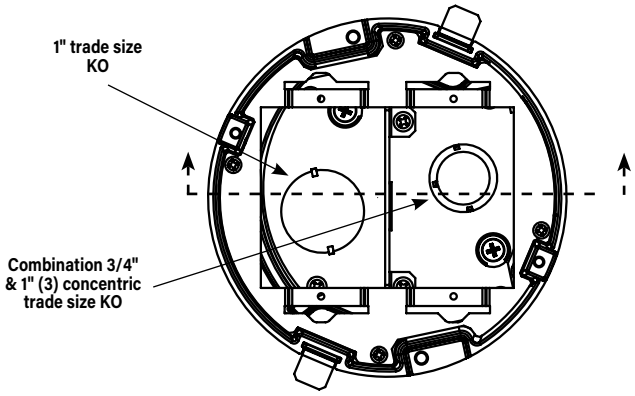
- **Productivity**
  - Easy installation in a standard round diffuser opening, before or after the floor coverings, with locking tabs that secure it to the floor.
  - Prewired and custom plate options that reduce labor costs for field installations and increase contractor productivity.
- **Flexibility**
  - Multi-compartment boxes that can be field-configured or reconfigured for any combination of services.
  - Accepts a wide range of A/V devices for a seamless interface for voice, data and A/V applications at the point-of-use.
  - Compatible with raised and wood floors.
  - Accepts a wide range of conduit sizes.
- **TopGuard™ Protection.** Prevents water, dirt and debris from entering compartments.
- **Meets and exceeds all UL scrub water exclusion requirements for tile and carpet floors.**
- **Meets ADA Accessibility Guidelines.** Wide trim flange designed to meet the ADA Standard 4.5 for changes in the floor and ground service levels, plus beveled poke-thru trim flanges so the slope is no greater than 1:2 ratio.
- **Suitable for use in air handling spaces.** Meets NEC Section 300-22(C) and is suitable for use in air handling spaces and raise floor plenums.
- **UL listed.** Listed by Underwriters Laboratories Inc. to U.S. and Canadian safety standards for raised and wood floors.

CRFB SERIES™ FLOOR BOXES

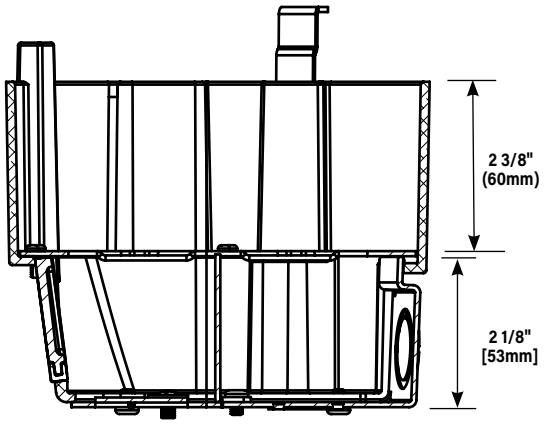
CRFB2 Series Floor Box Assembly Details

The CRFB2 Series Floor Box housing is die-cast aluminum construction with stamped steel bottom plate.

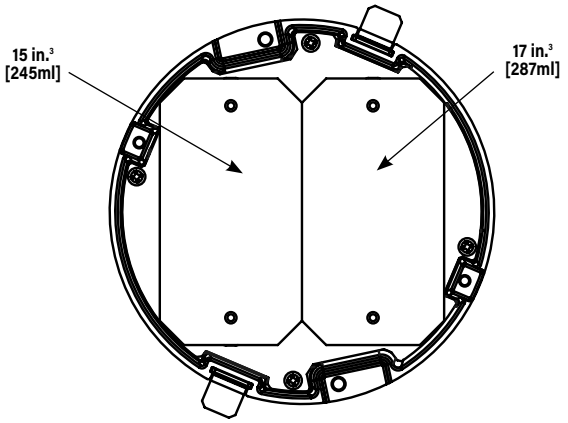




COMPARTMENT DEPTH

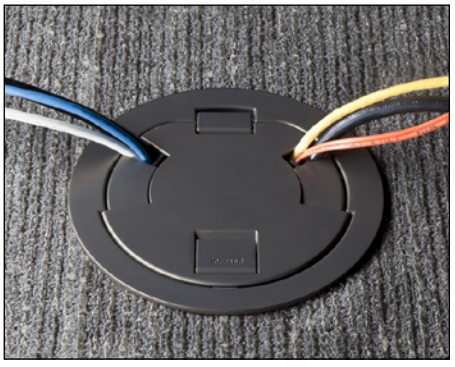


COMPARTMENT VOLUMES





CRFB2 Series two-compartment configurable box.

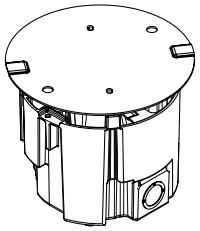


Cables egress from a CRFB2 Series Floor Box with Evolution Series Poke-Thru Cover.

CRFB SERIES™ FLOOR BOXES

CRFB2 Series Floor Box Ordering Information

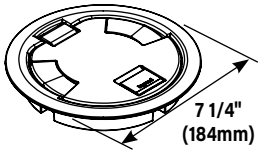
CRFB2 CRFB Housing



Die-cast aluminum construction with stamped steel bottom plate. Contains 2 gangs which utilize 8AT Series device plates. Includes divider for separating gangs.

NOTE: Floor thickness range (including floor covering) 3/8" - 2" [9.5mm - 51mm].

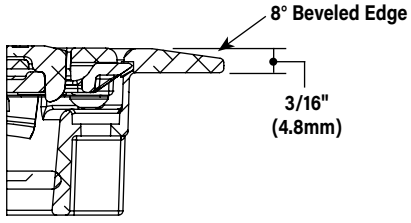
Surface Style Cover Assembly



PART NUMBERS:

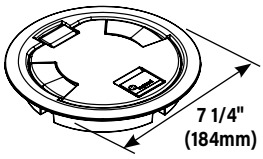
6CTC2BK (Black)
6CTC2GY (Gray)
6CTC2BZ (Bronze)
6CTC2SN (Satin Nickel)
6CTC2SB (Satin Brass)
6CTC2AA (Brushed Aluminum)

Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

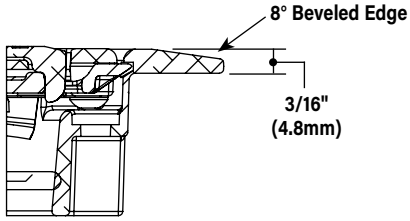
Tamper-Resistant Surface Style Cover Assembly



PART NUMBERS:

6CTC2BKTR (Black)
6CTC2BKTR (Gray)
6CTC2BZTR (Bronze)
6CTC2SNTR (Satin Nickel)
6CTC2SBTR (Satin Brass)
6CTC2AATR (Brushed Aluminum)

Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).

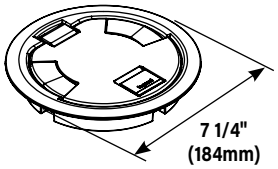


NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

CRFB SERIES™ FLOOR BOXES

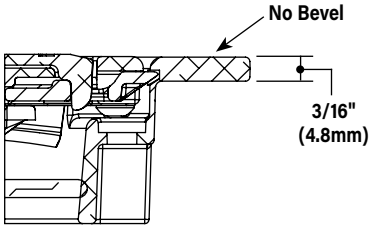
CRFB2 Series Floor Box Ordering Information

Flush Style Cover Assembly



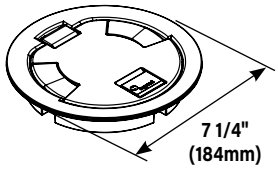
PART NUMBERS:
6CT2GY (Black)
6CT2BK (Gray)
6CT2BZ (Bronze)
6CT2AA (Brushed Aluminum)
6CT2SB (Satin Brass)
6CT2SN (Satin Nickel)

Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).



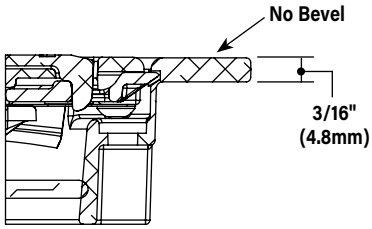
NOTE: Includes 6TS Tile Shim.

Tamper-Resistant Flush Style Cover Assembly



PART NUMBERS:
6CT2GYTR (Black)
6CT2BKTR (Gray)
6CT2BZTR (Bronze)
6CT2AATR (Satin Nickel)
6CT2SBTR (Satin Brass)
6CT2SNTR (Brushed Aluminum)

Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).



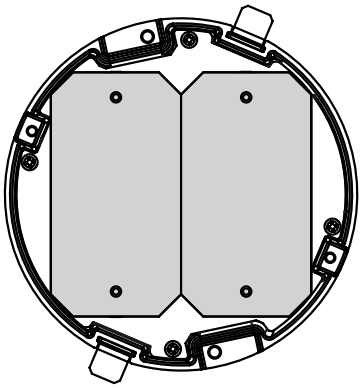
NOTE: Includes 6TS Tile Shim.

CRFB SERIES™ FLOOR BOXES

CRFB2 Series Floor Box Device Plates Ordering Information

8AT Center Mount Device Plate Mounting Locations

Mounting plates on this page can be installed in the shaded location indicated in this illustration.



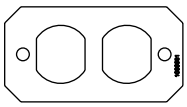
NOTE: Device plates are not included with the CRFB2 Series Floor Box housing and must be purchased separately.

8B Blank Device Plate



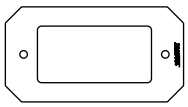
Single gang device plate used to blank off either of the compartments, when no devices are used.

8DP Duplex Device Plate



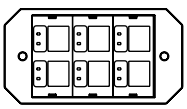
Single- gang device plate that accepts standard 20A duplex receptacle, a duplex Turnlok receptacle, fits in either of the compartments. Devices supplied by others.

8DEC GFCI/Decorator Device Plate



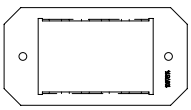
Single-gang device plate that will accept Decorator style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Fits in either of the compartments. Devices supplied by others.

8ACT6A Communication Device Plate



Single-gang device plate that will accept up to six (6) ports of communication devices. Fits in either of the compartments. Devices supplied by others.

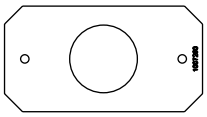
8MOS Mosaic Device Plate



Device plate accepts three (3) standard Mosaic devices (45mm x 22.5mm). Devices supplied by others.

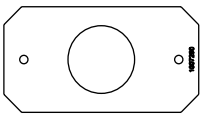
NOTE: Not designed to accept adorne style devices.

8S1 1 3/8" (35mm) Device Plate



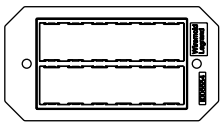
Receptacle opening 1 3/8" (35mm). Accepts most 15A and 20A straight blade receptacles and 15A Turnlok receptacles.

8S2 1 9/16" (40mm) Device Plate



Receptacle opening 1 9/16" (40mm). Accepts 20A Turnlok receptacles.

8TRAC Ortronics TracJack Device Plate



Single-gang device plate that will accept up to six (6) Ortronics TracJack devices. Fits in either of the compartments. Devices supplied by others.

NOTE: When using 8TRAC or 8SER, remove side communications plug to avoid interference.

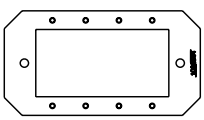
8SER Ortronics Series II Device Plate



Single-gang device plate that will accept up to three (3) Ortronics Series II dual modular inserts. Fits in either of the compartments. Devices supplied by others.

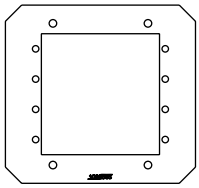
NOTE: When using 8TRAC or 8SER, remove side communications plug to avoid interference.

8MAAP AVIP Device Plate



Single-gang device plate that will accept up to four (4) Legrand AVIP or Extron Electronics MAAP style plates. Fits in either of the compartments. Devices supplied by others.

8AAP AAP Device Plate

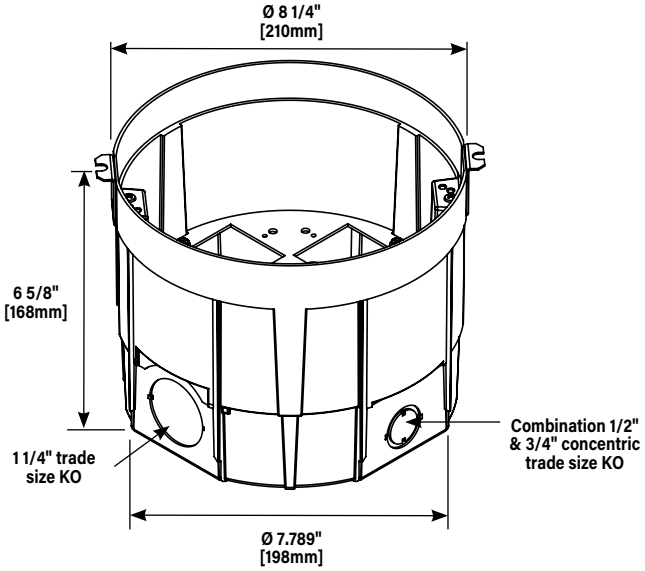


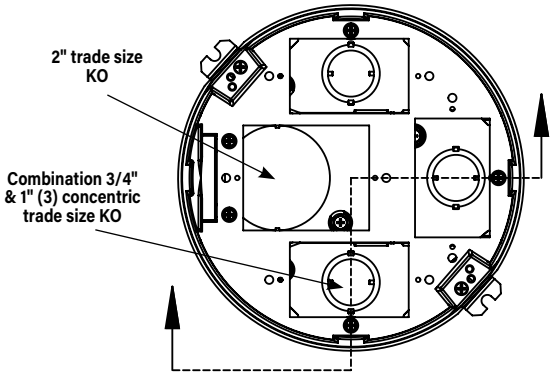
Two-gang device plate that will accept up to four (4) Extron Electronics AAP style plates. 8AAP takes up both of the compartments. Devices supplied by others.

CRFB SERIES™ FLOOR BOXES

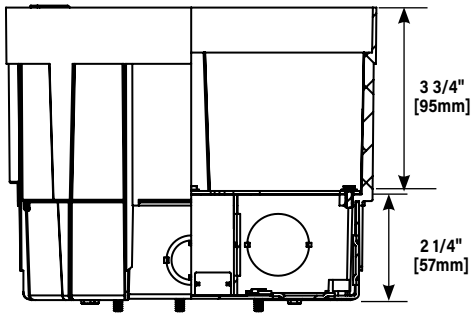
CRFB4 Series Floor Box Assembly Details

The CRFB4 Series Floor Box housing is die-cast aluminum construction with stamped steel bottom plate.

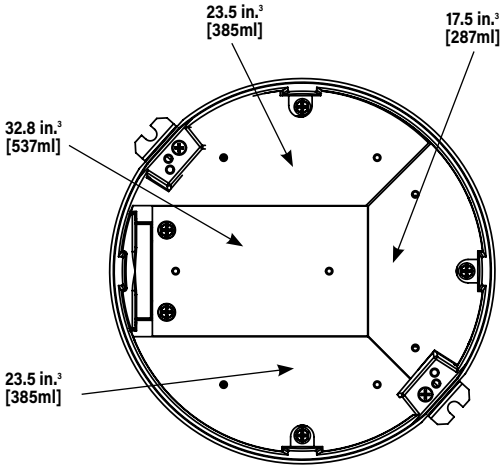




COMPARTMENT DEPTH

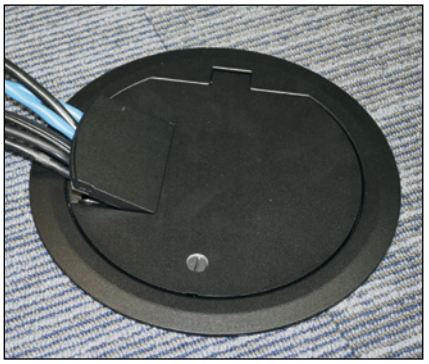


COMPARTMENT VOLUMES

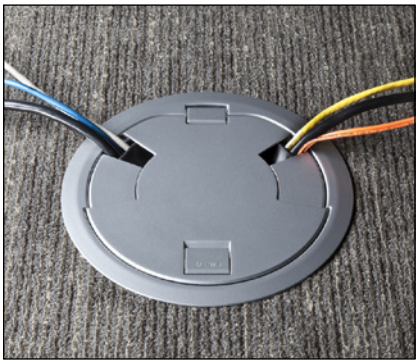




CRFB Series four-compartment configurable box.



New egress design for CRFB Series Floor Box Covers offers larger wire/cable egress with locking feature.

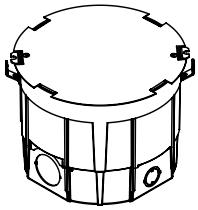


Cables egress from a CRFB Series Floor Box with Evolution Series Poke-Thru Cover.

CRFB SERIES™ FLOOR BOXES

CRFB4 Series Floor Box Ordering Information

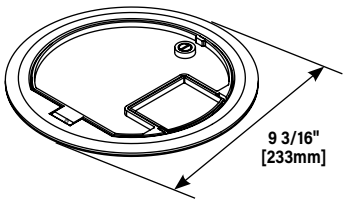
CRFB4 CRFB Housing



Die-cast aluminum construction with stamped steel bottom plate. Includes 3 duplex receptacle plates, 1 center communication plate and 3 cable pass through grommets for 1" trade size tunnel.

NOTE: Floor thickness range (including floor covering) 3/8" - 2" [9.5mm 51mm].

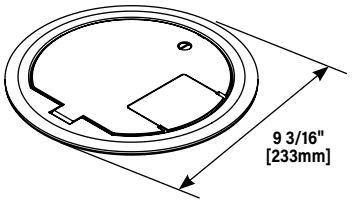
Surface Style Cover Assembly with Carpet Insert



PART NUMBERS:
CRFBCTCBK (Black)
CRFBCTCBS (Gray)
CRFBCTCNK (Nickel)
CRFBCTCBZ (Bronze)
CRFBCTCGY (Gray)

Available in die cast aluminum with a painted Black (BK), Brass (BS), Nickel (NK), Bronze (BZ) or Gray (GY) finish. Insert areas allow for tile or carpet cutouts to match finished floor.

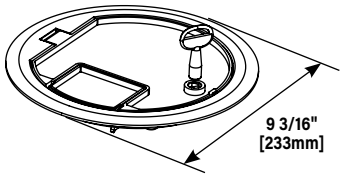
Surface Style Cover Assembly without Carpet Insert



PART NUMBERS:
CRFBBTCBK (Black)
CRFBBTCBS (Brass)
CRFBBTCNK (Nickel)
CRFBBTCBZ (Bronze)
CRFBBTCGY (Gray)

Available in die cast aluminum with a painted Black (BK), Brass (BS), Nickel (NK), Bronze (BZ) or Gray (GY) finish. No cutouts are provided for floor coverings.

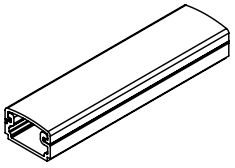
Tamper-Resistant Surface Style Cover Assembly with Carpet Insert



PART NUMBERS:
CRFBCTCBKTR (Black)
CRFBCTCBSTR (Brass)
CRFBCTCNKTR (Nickel)
CRFBCTCBZTR (Bronze)
CRFBCTCGYTR (Gray)

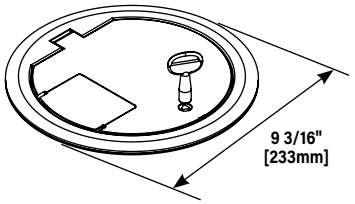
Available in die cast aluminum with a painted Black (BK), Brass (BS), Nickel (NK), Bronze (BZ) or Gray (GY) finish. Lid has built-in key locking feature for tamper resistance. Insert areas allow for tile or carpet cutouts to match finished floor.

CRFB-TUN Tunnel



Tunnel – Tunnel allows the two outer compartments to be utilized for one service while the center two compartments are utilized for other services.

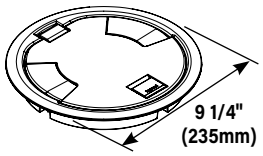
Tamper-Resistant Surface Style Cover Assembly without Carpet Insert



PART NUMBERS:
CRFBBTCBKTR (Black)
CRFBBTCBSTR (Brass)
CRFBBTCNKTR (Nickel)
CRFBBTCBZTR (Bronze)
CRFBBTCGYTR (Gray)

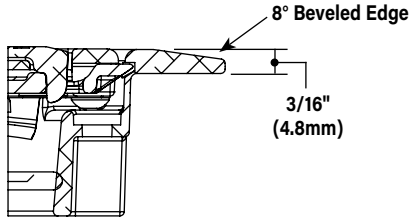
Available in die cast aluminum with a painted Black (BK), Brass (BS), Nickel (NK), Bronze (BZ) or Gray (GY) finish. No cutouts are provided. Lid has built-in key locking feature for tamper resistance.

Surface Style Cover Assembly



PART NUMBERS:
8CTC2GY (Gray)
8CTC2BK (Black)
8CTC2BZ (Bronze)
8CTC2AA (Brushed Aluminum)
8CTC2SB (Gray)
8CTC2SN (Gray)

Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).

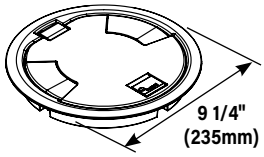


NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

CRFB SERIES™ FLOOR BOXES

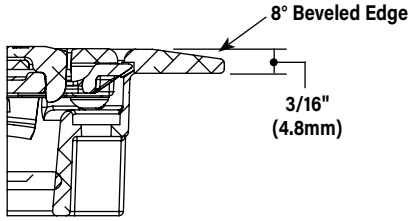
CRFB4 Series Floor Box Ordering Information

Tamper-Resistant Surface Style Cover Assembly



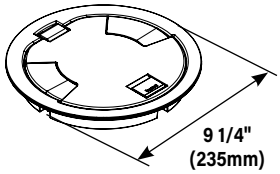
PART NUMBERS:
8CTC2GYTR (Gray)
8CTC2BKTR (Black)
8CTC2BZTR(Bronze)
8CTC2AATR (Brushed Aluminum)
8CTC2SBTR (Satin Brass)
8CTC2SNTR (Satin Nickel)

Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).



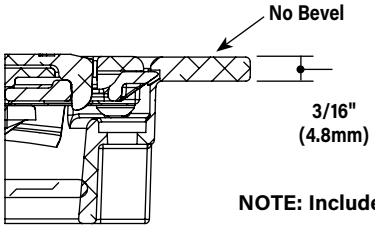
NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

Flush Style Cover Assembly



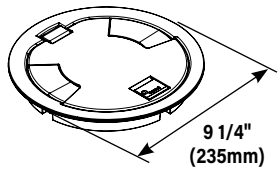
PART NUMBERS:
8CT2GY (Gray)
8CT2BK (Black)
8CT2BZ (Bronze)
8CT2AA (Brushed Aluminum)
8CT2SB (Satin Brass)
88CT2SN (Satin Nickel)

Each cover is madefrom die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designedto sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN)..



NOTE: Includes 8TS Tile Shim.

Tamper-Resistant Flush Style Cover Assembly



PART NUMBERS:
8CT2GYTR (Gray)
8CT2BKTR (Black)
8CT2BZTR (Bronze)
8CT2AATR (Brushed Aluminum)
8CT2SBTR (Satin Brass)
8CT2SNTR (Satin Nickel)

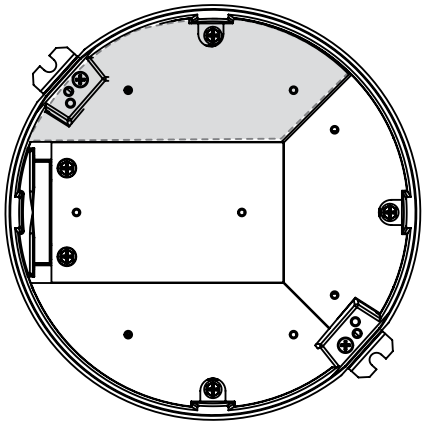
Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in three (3) aesthetic powder coated finishes: black (BK), gray (GY), and bronze (BZ), and three (3) metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickle plated (SN).

NOTE: Includes 8TS Tile Shim.

CRFB SERIES™ FLOOR BOXES

CRFB4 Series Floor Box Device Plates for Location 1 Ordering Information

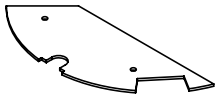
Device Plate Location #1



NOTE: Standard sizes for device plates for Plate Location 1 are 6 11/32" [161mm] x 2 3/4" [62mm].

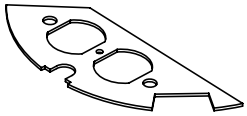
NOTE: Duplex Device Plate (CRFB-D-1) is included with the CRFB4 Series Floor Box housing. Other Device Plates must be purchased separately.

CRFB-B-1 Blank Device Plate #1



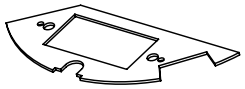
Used to close off unused gang.

CRFB-D-1 Duplex Device Plate



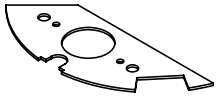
Duplex Device Plate – Accepts standard 15A and 20A Duplex Receptacles.

CRFB-GFI-1 GFCI/Decorator Device Plate



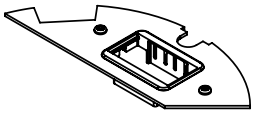
Accepts standard GFCI or Decorator Style Receptacles.

CRFB-SR1-1 1.39" (35mm) Device Plate



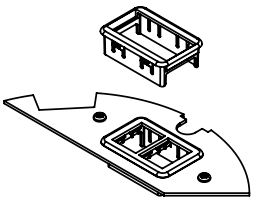
Accepts single device 1.39" (35mm). Accepts most 15A and 20A straight blade receptacles and 15A Turnlok receptacles.

CRFB-AB-1 Communication Device Plate



Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

CRFB-RT-1 Communication Device Plate

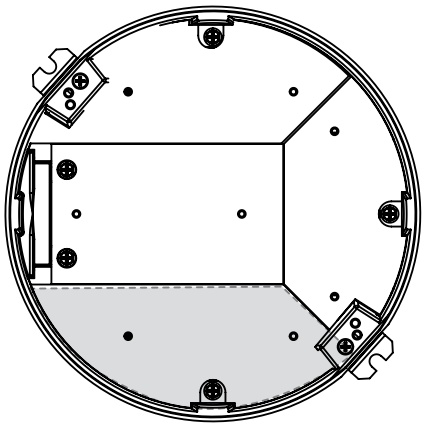


Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) TracJack adapter.

CRFB SERIES™ FLOOR BOXES

CRFB4 Series Floor Box Device Plates for Location 2 Ordering Information

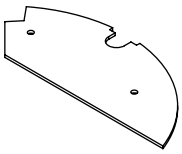
Device Plate Location #2



NOTE: Standard sizes for device plates for Plate Location 2 are 5 7/32" [132mm] x 2 3/4" [62mm].

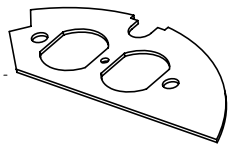
NOTE: Duplex Device Plate (CRFB-D-2) is included with the CRFB4 Series Floor Box housing. Other Device Plates must be purchased separately.

CRFB-B-2 Blank Device Plate #2



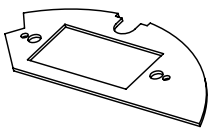
Used to close off unused gang.

CRFB-D-2 Duplex Device Plate



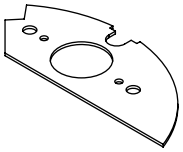
Accepts standard 15A and 20A Duplex Receptacles.

CRFB-GFI-2 GFCI/Decorator Device Plate



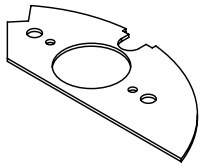
Accepts standard GFCI or Decorator Style Receptacles.

CRFB-SR1-2 1.39" (35mm) Device Plate



Accepts single device 1.39" (35mm). Accepts most 15A and 20A straight blade receptacles and 15A Turnlok receptacles.

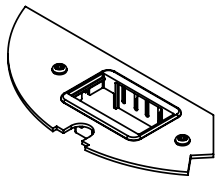
CRFB-SR2-2 1.6" (41mm) Device Plate



Accepts single device 1.6" (41mm). Accepts most 20A and 30A Turnlok receptacles.

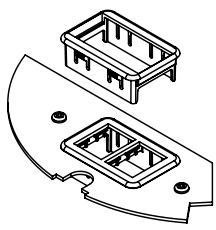
NOTE: When using a 30A device, egress opening must be located directly over receptacle.

CRFB-AB-2 Communication Device Plate



Communication Device Plate – Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

CRFB-RT-2 Communication Device Plate

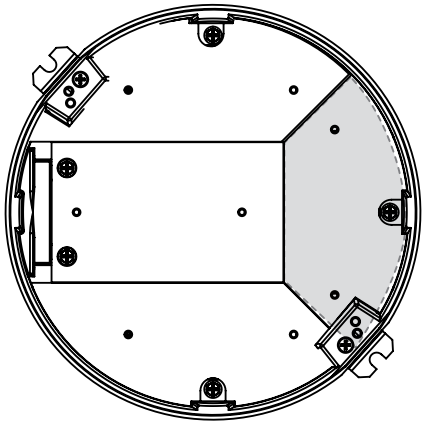


Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) TracJack adapter.

CRFB SERIES™ FLOOR BOXES

CRFB4 Series Floor Box Device Plates for Location 3 Ordering Information

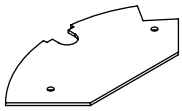
Device Plate Location #3



NOTE: Standard sizes for device plates for Plate Location 3 are 5 7/32" [132mm] x 2 3/4" [62mm].

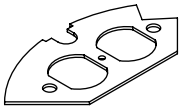
NOTE: Duplex Device Plate (CRFB-D-3) is included with the CRFB4 Series Floor Box housing. Other Device Plates must be purchased separately.

CRFB-B-3 Blank Device Plate #3



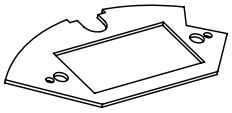
Used to close off unused gang.

CRFB-D-3 Duplex Device Plate



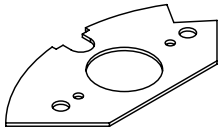
Accepts standard 15A and 20A Duplex Receptacles.

CRFB-GFI-3 GFCI/Decorator Device Plate



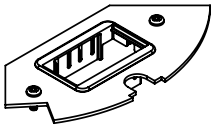
Accepts standard GFCI or Decorator Style Receptacles.

CRFB-SR1-3 1.39" (35mm) Device Plate



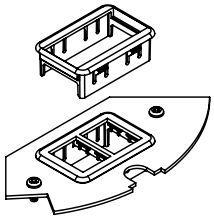
Accepts single device 1.39" (35mm). Accepts most 15A and 20A straight blade receptacles and 15A Turnlok receptacles.

CRFB-AB-3 Communication Device Plate



Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

CRFB-RT-3 Communication Device Plate

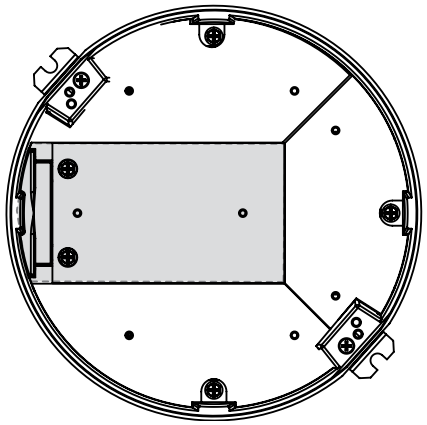


Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) TracJack adapter.

CRFB SERIES™ FLOOR BOXES

CRFB4 Series Floor Box Device Plates for Location 4 Ordering Information

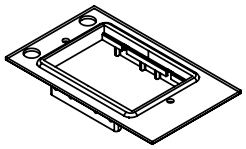
Device Plate Location #4



NOTE: Standard sizes for device plates for Plate Location 4 are 5 7/32" [132mm] x 2 3/4" [62mm].

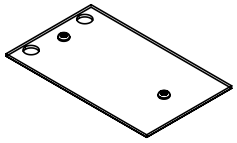
NOTE: Center Communication Device Plate (CRFB-6COM-4) is included with the CRFB4 Series Floor Box housing. Other Device Plates must be purchased separately.

CRFB-BEZ6A-4 Center 6A Comm Bezel



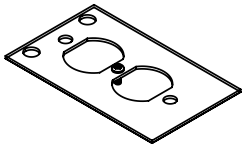
6A communications plate. Includes: one (1) 6A Wiremold Open System Bezel, one (1) Ortronics® Series II Bezel, one (1) Ortronics® TracJack Bezel. Modular jacks sold separately.

CRFB-B-4 Center Blank Device Plate #4



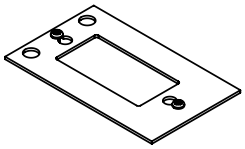
Used to close off unused gang.

CRFB-D-4 Center Duplex Device Plate



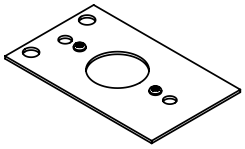
Accepts standard 15A and 20A Duplex Receptacles.

CRFB-GFI-4 Center GFCI/Decorator Device Plate



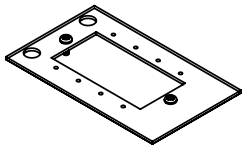
Accepts standard GFCI or Decorator Style Receptacles.

CRFB-SR1-4 Center 1.39" (35mm) Device Plate



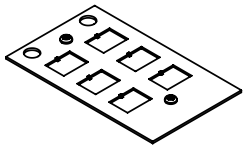
Accepts single device 1.39" (35mm). Accepts most 15A and 20A straight blade receptacles and 15A Turnlok receptacles.

CRFB-MAAP-4 Center AVIP Plate



Accepts up to four (4) Legrand AVIP or Extron® Electronics MAAP style device plates. Devices sold separately.

CRFB-6COM-4 Center Communication Device Plate



Communications plate with six (6) RJ knockouts. Modular keystone jacks sold separately.

ROUND FURNITURE FEED FLOOR BOXES



The new FloorSource™ Series Round Furniture Feed Floor Box is designed to work in both wood and raised floor applications. Constructed of die cast aluminum material, the furniture feed floor box can be divided for dual service. Each 3" (76mm) tall box is provided with a durable sheet metal cover. This box accepts the 6" (182mm) round Evolution™ Series furniture feed covers.

The FloorSource furniture feed box has many applications including: commercial offices, financial insitutions, education and hospitality locations.

CODE REFERENCE

UL Listed Classified Raised Floor Box: File E2961, Guide QCIT

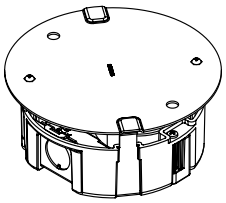
UL Listed Classified Raised Floor Box: (prewired)

Meets article 300.22(c) of the NEC.

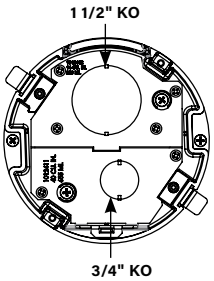
Meets article 12-2500 of the CEC.

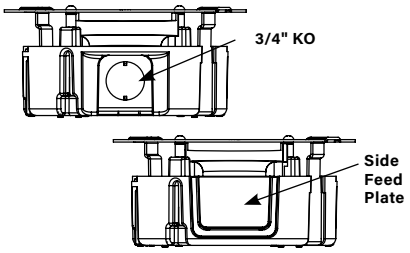
FloorSource™ Series Furniture Feed Floor Box Ordering Information

6FF-AFB Round Furniture Feed Floor Box

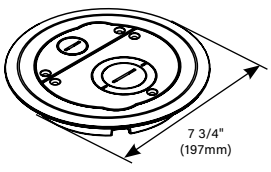


Die-cast aluminum body with stamped steel knockout plates. Box includes two (2) 3/4" trade size knockouts, one (1) 1 1/2" trade size knockout, a removable side feed plate, a divider and a durable construction cap. Box is 3" deep.





6CFFTCGY Furniture Feed Cover Assembly

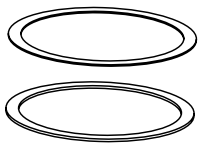


PART NUMBERS:

6CFFTCBK (Black)
6CFFTCGY (Gray)
6CFFTCSN (Satin Nickel)
6CFFTCSB (Satin Brass)
6CFFTCBZ (Bronze)
6CFFTCAA (Brushed Aluminum)

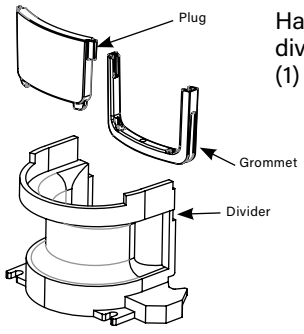
Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings.

6TS Tile Shim



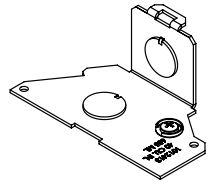
Used for floor coverings greater than 5/16" (7.9mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) thick shims and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

6FF-AFB-HWB Replacement Part



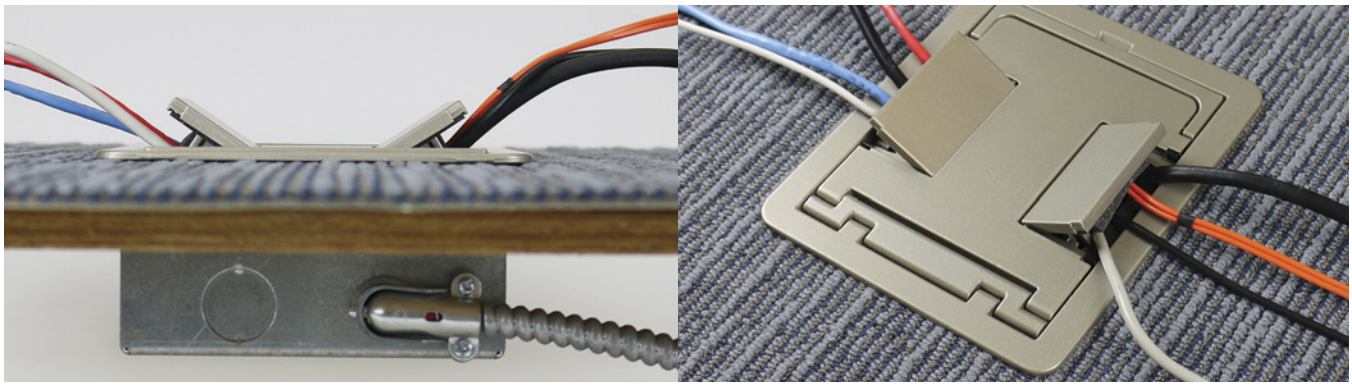
Hardware bag includes one (1) divider, one (1) side feed and one (1) side feed plug grommet.

6FFAFB-.5BP Accessory Knockout Plate



Stamped steel plate with 1/2" trade size knockout.

CAF3 COMPACT FLOOR BOXES



The CAF3 floor box has two separate compartments that support up to 3 gangs of communication, power, and/or audio/video devices. This unique floor box is designed to be compatible in both raised floor and wood floor application. This compact design is ideal for applications such as retail, education, healthcare, and commercial offices when a shallow floor box is required.
The hinged door allows the cover to open a full 180 degrees and is available in black, brass, bronze, nickel, gray and aluminum.

CODE REFERENCE

UL Listed Commercial Appliance and Outlet Centers:
File E237584. Guide AUUZ, AUU27.

CAF3 Floor Box Technical Information

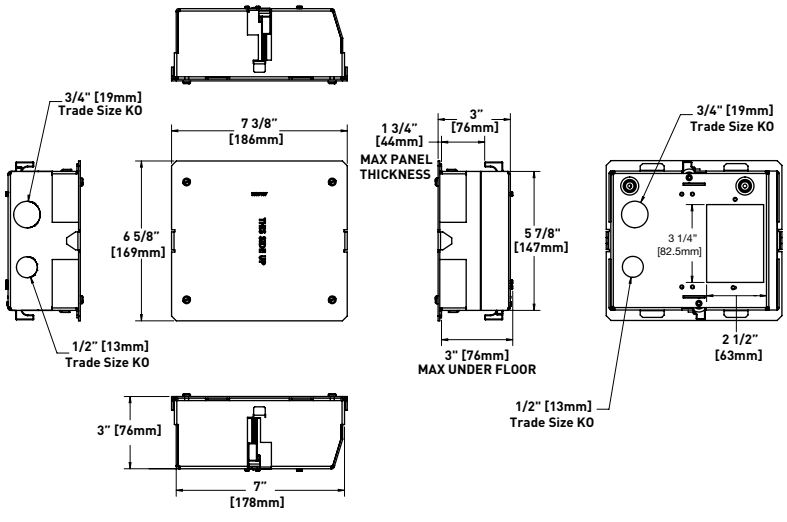
DESCRIPTION	DIMENSIONS
DEPTH OVERALL	3" [76.2mm]
PANEL OPENING	7-1/4" x 6" [184.1mm x 152.4mm]
COVER SIZE	7-3/4" x 6-1/2" [197mm x 165mm]
ACTIVATION CHAMBER VOLUME	20 cu in.
USER VOLUME	39.3 cu in.
TOTAL VOLUME	80 cu in.
KNOCKOUT SIZES	(2) 1/2" [13mm] trade sized KO's, (2) 3/4" [19mm] trade sized KO's
SERVICE	Dual
MAXIMUM FLOOR THICKNESS	1/4" – 1-3/4" [6mm – 44mm] (includes floor covering)

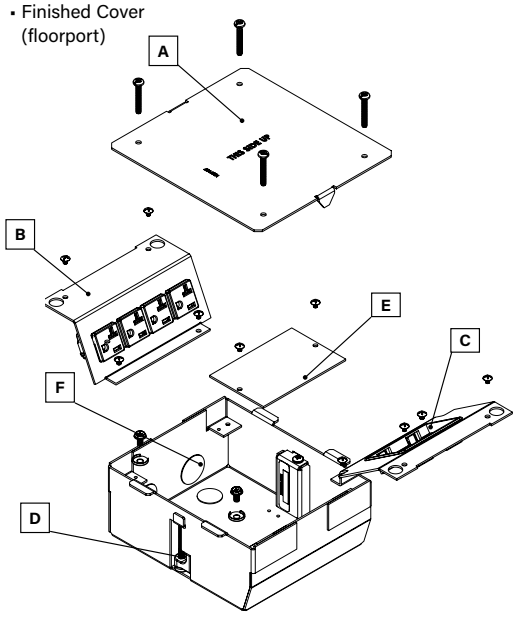
COMPONENTS INCLUDED

A: Protective/Disposable Cover
B: Power Plate with two (2) Duplex Receptacles
C: Communications Plate with CM-MAB adapter. Adapter is designed to accept up to three (3) of the CM2 Series modules (CM2 Modules sold separately).
D: Two (2) Toggle Clamps to secure box to raised and wood floors
E: Removable access Communication Plate
F: Trade Size Knockouts ranging in size from 1/2" to 3/4" trade size

COMPONENTS NOT INCLUDED WITH BOX AND SOLD SEPARATELY

- Communication Jacks
- A/V Devices
- Finished Cover (floorport)



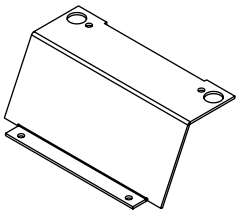


CAF3 COMPACT FLOOR BOXES

CAF3 Floor Box Ordering Information

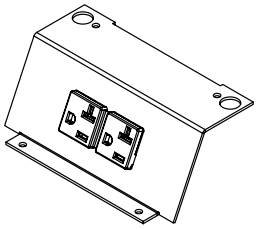
POWER

CAF3-PB Blank Power



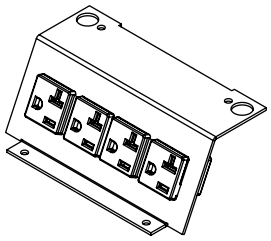
Used to close off unused gang.

CAF3-DP1 1 Duplex Power



(1) 20A Duplex Receptacle.

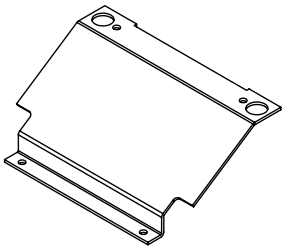
CAF3-DP2 2 Duplex Power



(2) 20A Duplex Receptacles.

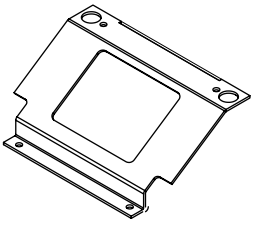
COMMUNICATION

CAF3-CB Blank Communications



Used to close off unused gang.

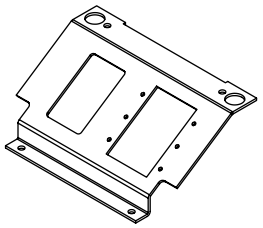
CAF3-6A MAB Provision



6 port communication adaptor (CM-MAB bezel included).

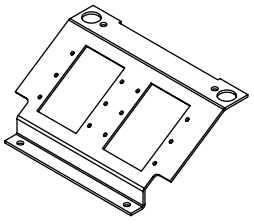
NOTE: Accepts up to three (3) Series Modules. (CM2 modules sold separately).

CAF3-MAAP2A MAAP & 2A Provision



Accepts one (1) Wiremold CM2 Series communication connectivity and three (3) Legrand AVIP or Extron® Electronics MAAP Series Devices.

CAF3-MAAP 2 MAAP Openings



Accepts six (6) Legrand AVIP or Extron Electronics MAAP Series Devices.

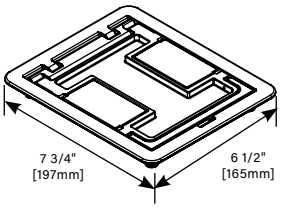
CAF3 COMPACT FLOOR BOXES

FloorPort™ Part Number Configurator

FP	B		TC		NK		NA	
FloorPort Cover	Blank Top	= **B**	Tile/Carpet	= **TC**	Nickel	= **NK**	North American Made	= **NA**
	Cutout Top	= **C**			Brass	= **BS**	(Optional)	
					Black	= **BK**		
					Bronze	= **BZ**		
					Gray	= **GY**		
					Brushed Aluminum	= **AL**		

FloorPort™ Series Flanged Cover Assemblies Ordering Information

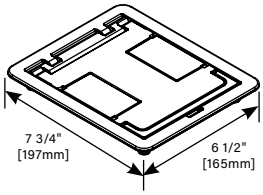
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK* (Black)
FPCTCBZ* (Bronze)
FPCTCBS* (Brass)
FPCTCNK* (Nickel)
FPCTCGY* (Gray)
FPCTCAL* (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), Gray (GY), or Brushed Aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor.

Blank Cover Assembly

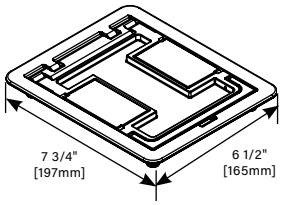


PART NUMBERS:
FPBTCBK* (Black)
FPBTCBZ* (Bronze)
FPBTCBS* (Brass)
FPBTCNK* (Nickel)
FPBTCGY* (Gray)
FPBTCAL* (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), Gray (GY), or Brushed Aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.

North American Made FloorPort™ Series Flanged Cover Assemblies Ordering Information

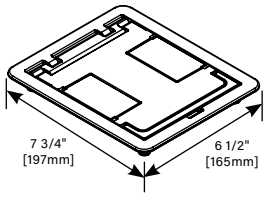
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK-NA* (Black)
FPCTCBZ-NA* (Bronze)
FPCTCBS-NA* (Brass)
FPCTCNK-NA* (Nickel)
FPCTCGY-NA* (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), or Gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.

Blank Cover Assembly



PART NUMBERS:
FPBTCBK-NA* (Black)
FPBTCBZ-NA* (Bronze)
FPBTCBS-NA* (Brass)
FPBTCNK-NA* (Nickel)
FPBTCGY-NA* (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), or Gray (GY). Lid area is flush with the finished floor, no cutouts provided.

*** Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.**

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

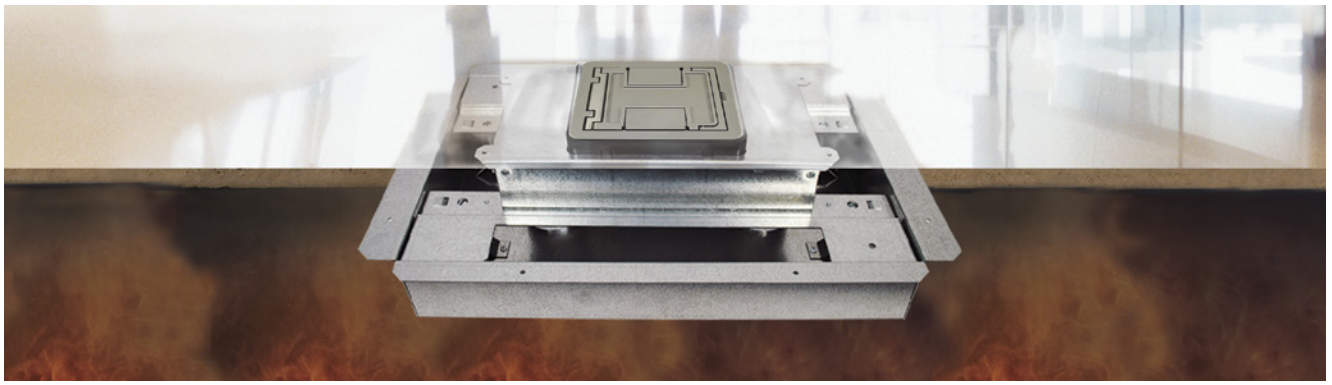
Load Capacities for FloorPort Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

NOTE: UL Listed for wood, tile and carpet covered concrete floors.

FIRE CLASSIFIED FLOOR BOXES



Legrand® takes Wiremold floor boxes to the next level with the introduction of seven recessed and flush-style floor box models that meet or exceed UL Fire Classification requirements. Available in both single- and multiple-gang versions, in both steel and nonmetallic fabrications, these floor boxes preserve the two-hour fire rating of floors in which they have been installed and are a favored industry solution for getting power, communication and audio video services into open spaces.

CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

Meets Article 300.22(c) of NEC.

Evolution Series Fire Classified Floor Box Specifications

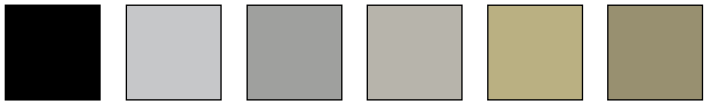
Evolution Series Floor Box Compartment Volumes

MODEL	OUTER COMPARTMENTS (EACH)		CENTER COMPARTMENTS (EACH)	
EFB45S SERIES	27.5 in.^{3}	(450ml)	34 in.^{3}	(557ml)
EFB6 SERIES	32 in.^{3}	(524ml)	38.5 in.^{3}	(630ml)
EFB8 SERIES	27.5 in.^{3}	(450ml)v	34 in.^{3}	(557ml)
EFB10 SERIES	23.5 in.^{3}	(385ml)	27.5 in.^{3}	(450ml)
EFBFF SERIES	64.5 in.^{3}	(1056ml)	64.5 in.^{3}	(1056ml)

Pre-Pour Box Adjustment Ranges

CLASSIFICATION HOUR RATING	CATALOG NUMBER	MINIMUM POUR HEIGHT		MAXIMUM POUR HEIGHT	
1, 1 1/2, 2	EFB45S-FC	2"	(51mm)	5 1/4"	(133mm)
1, 1 1/2, 2	EFB6S-FC	2"	(51mm)	5 1/4"	(133mm)
1, 1 1/2, 2	EFB8S-FC	2"	(51mm)	5 1/4"	(133mm)
1, 1 1/2, 2	EFB10S-FC	2"	(51mm)	5 1/4"	(133mm)
1, 1 1/2, 2, 3	EFB45S-FC12	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB45S-FC22	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB6S-FC1122	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB6S-FC2222	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB8S-FC1122	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB8S-FC2222	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2"	(51mm)	6 1/2"	(165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2"	(51mm)	6 1/2"	(165mm)

COLOR OPTIONS



Cover Plates and Flanges for Fire Classified OmniBox Series Floor Boxes are available in black, aluminum, gray, nickel, brass and bronze.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Fire Classification Ranges & Minimum Thickness

	MINIMUM THICKNESS FOR FIRE RESISTANCE RATING			
REINFORCED CONCRETE SLAB (PLYWOOD DECKING)				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" 89mm)	4 5/16" (109mm)	5" (127mm)	6 3/16" (158mm)
Lightweight	2 1/2" (64mm)	3 1/8" (79mm)	3 5/8" (91mm)	4 7/16" (112mm)
CORRUGATED DECKING				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" (89mm)	4" (102mm)	4 1/2" (114mm)	5 1/5" (133mm)
Lightweight	2 5/8" (67mm)	3" (76mm)	3 1/4" (83mm)	4 3/16" (106mm)

Evolution™ Series Fire Classified Floor Box Model Selection Guide

FLOOR BOX MODEL	BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	FINISHED FLOOR SURFACE	CONDUIT FEED SIZES	FIRE RATING	NOTES
EFB45S-FC	4&5 Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel & Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB45-CTR to allow cover to be flush with finished floor surface when the finished floor is bare concrete or terrazzo (sold separately).
EFB45S-FC12						1 1/4" & 2"	3-Hours	
EFB45S-FC22						2"	3-Hours	
EFB6S-FC	6-Gangs	3 7/8" (98mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR to allow cover to be flush with finished floor surface when the finished floor is bare concrete or terrazzo (sold separately).
EFB6S-FC11222						1 1/4" & 2"	3-Hours	
EFB6S-FC22						2"	3-Hours	
EFB8S-FC	8-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	
EFB8S-FC1122						1 1/4" & 2"	3-Hours	
EFB8S-FC2222						2"	3-Hours	
EFB10S-FC	10-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Five-Gang – (10" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	
EFB10S-FC1122						1 1/4" & 2"	3-Hours	
EFB10S-FC2222						2"	3-Hours	

NOTE: Covers open full 180°, slide cable egress doors, painted interior.

Outlet Boxes and Fittings Classified for Fire Resistance Legrand (R8209)

Types EFB6S-FC, EFB8S-FC, EFB10S-FC preset electrical inserts for use with **Types EFB610CT, EFB610BT, EFB610CTC and EFB610BTC** service fitting covers in 2 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of sixty (60) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 2 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one unit per 4 sq ft of floor area in each span.

Type EFB45S-FC preset electrical inserts for use with **Types EFB45CT, EFT45BT, EFB45CTC, and EFB45BTC** service fitting covers in 2 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of thirty (30) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 2 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one unit per 4 sq ft of floor area in each span.

Types EFB6S-FC-xx, EFB8S-FC-xx, EFB10S-FC-xx, EFB10S-FC2222, EFB10S-FC1122, EFB8S-FC2222, EFB8S-FC1122, EFB6S-FC2222, and EFB6S-FC1122 preset electrical inserts for use with **Types EFB6810CT, EFB6810BT, and EFB6810CTC** service fitting covers in up to 3 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of sixty (60) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 3 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one device per each 4 sq. ft. of floor area.

Types EFB45S-FC-xx, EFB45S-FC12, EFB45S-FC22 preset electrical inserts for use with **Types EFB45CT, EFT45BT, EFB45CTC, and EFB45BTC** service fitting covers in up to 3 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of thirty (30) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 3 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one device per each 4 sq. ft. of floor area.

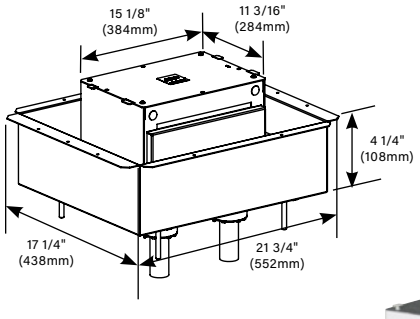
NOTE: "XX" in part name denotes conduit feed sizes.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution Series EFB45S Fire Classified Floor Box Ordering Information

EFB45S-FC 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

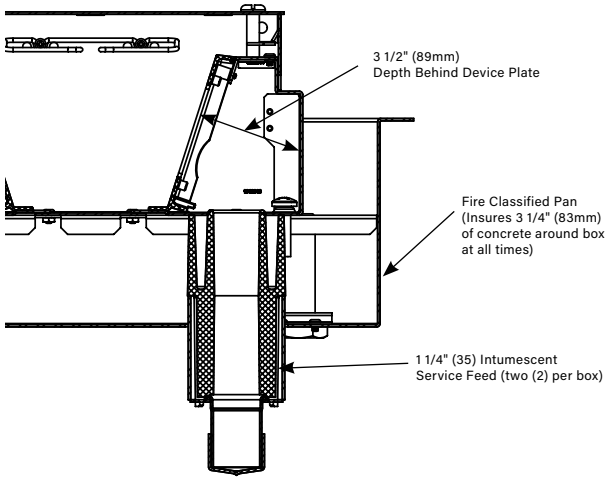


Components Included:

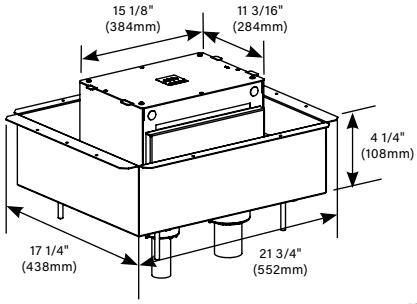
- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box (1 per module)
  - Device Mounting Brackets
  - Removable Repositionable Divider
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



EFB45S-FC-12 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 3 -hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

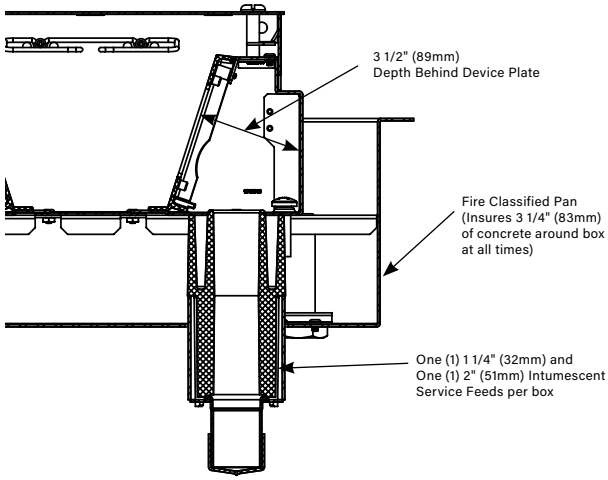


Components Included:

- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box (1 per module)
  - Device Mounting Brackets
  - Removable Repositionable Divider
- One (1) 1 1/4" (32mm) Intumescent Conduit Feed
- One (1) 2" (51mm) Intumescent Conduit Feed
- Two (2) Cable Management Guides

Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

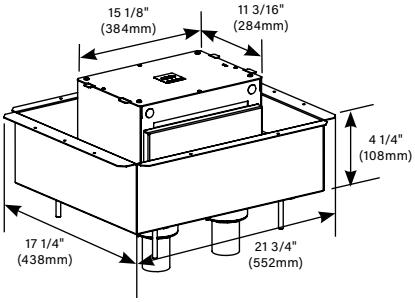


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution Series EFB45S Fire Classified Floor Box Ordering Information

EFB45S-FC22 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

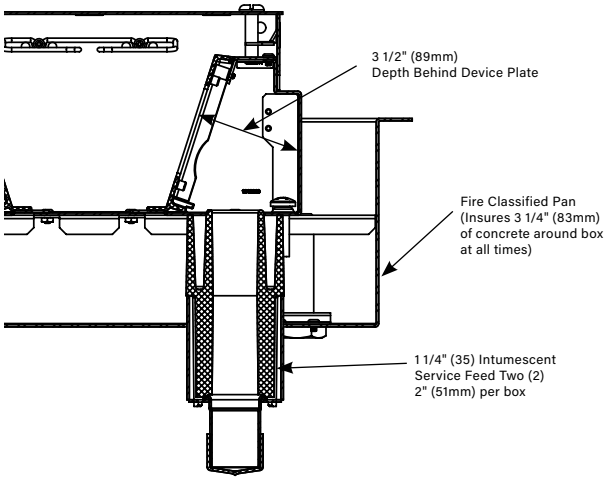


Components Included:

- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box
  - Device Mounting Brackets
  - Removable Repositionable Divider
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

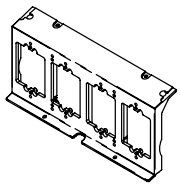
Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



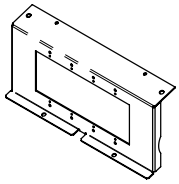
Evolution Series Fire Classified 4-& 5-Gang Floor Box Accessories Ordering Information

EFB8-MB Mounting Bracket



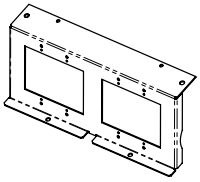
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates sold separately by others.

EFB8S-4GMB Mounting Bracket



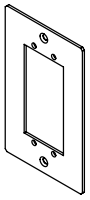
Holds a standard 4-gang device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

EFB8S-22GMB Mounting Bracket



Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

EFB-AAP Device Plate



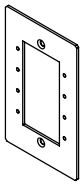
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

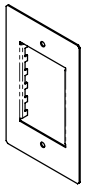
Evolution™ Series Fire Classified 4-& 5-Gang Floor Box Accessories Ordering Information

EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

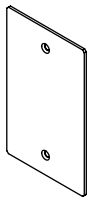
EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

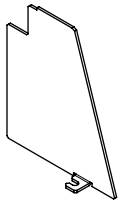
NOTE: Not designed to accept adorne® style devices.

EFB-B Blank Device Plate



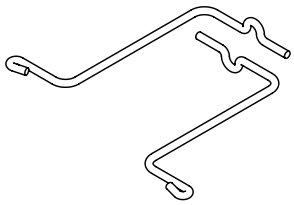
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB810-DIV Relocatable Divider



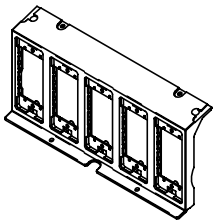
Provides separation of services. Includes one divider plate.

EFB45-CMG Cable Management Guides



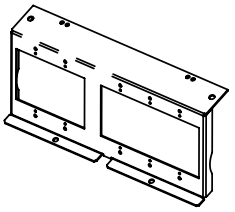
Guides help organize and maintain cable position when opening and closing the cover.

EFB10-MB Mounting Bracket



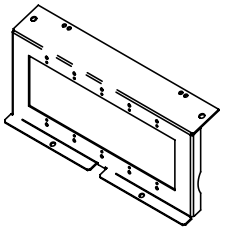
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm). Device plates sold separately.

EFB10-23GMB Mounting Bracket



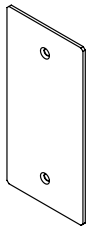
Equipped with one 2-gang standard size device opening and one 3-gang standard size device opening. Accepts a standard 2-gang [4 9/16" x 4 1/2" (116mm x 114mm)] and a 3-gang [6 3/8" x 4 1/2" (162mm x 114mm)] device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

EFB10-5GMB Mounting Bracket



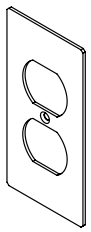
Holds a standard 5-gang device plate. Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

EFB10-B Blank Device Plate



Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm).

EFB10-DP Duplex Device Plate



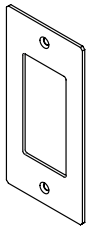
Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

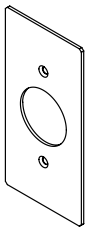
Evolution™ Series Fire Classified 4-& 5-Gang Floor Box Accessories Ordering Information

EFB10-DEC Decorator-Style Device Plate



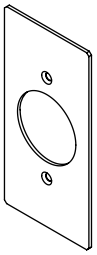
For use with decorator-style receptacles, GFCI receptacle, and decorator-style audio/video devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-S1 Knockout Plate



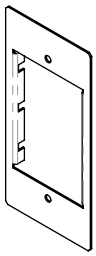
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-S2 Knockout Plate



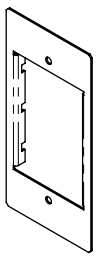
Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-6AB Device Plate



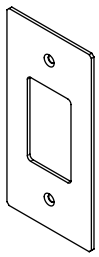
Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-3S2 Device Plate



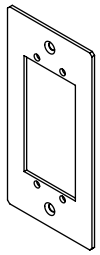
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-2C Device Plate



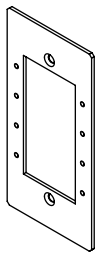
Accepts one dual Wiremold Open System adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-AAP Device Plate



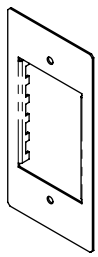
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices.Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

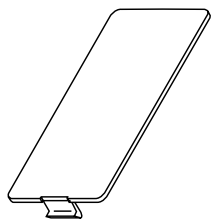
EFB10-MOS Device Plate



(45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

NOTE: Not designed to accept adorne® style devices.

5507B-WH Blank Faceplate



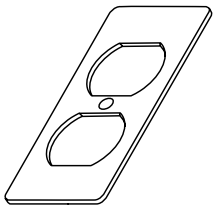
For covering unused compartments in the device bracket.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

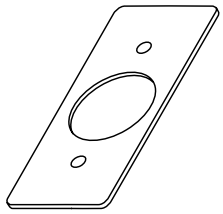
Evolution™ Series Fire Classified 4-& 5-Gang Floor Box Accessories Ordering Information

5507D-WH Duplex Receptacle Faceplate



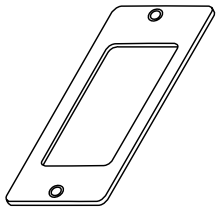
For covering duplex-style devices. Accepts 106 communications frame.

5507T2-WH Single Receptacle Faceplate



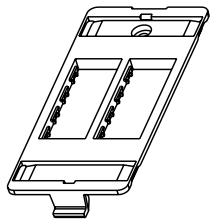
For covering single receptacles – 1.41" (36mm) in diameter.

5507R-WH Rectangular Receptacle Faceplate



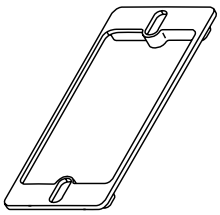
For covering rectangular decorator-style devices.

55074TJ-WH Ortronics® Faceplate



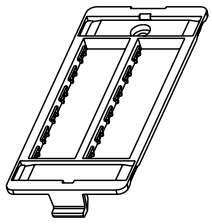
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

5507S-WH Rectangular Spacer



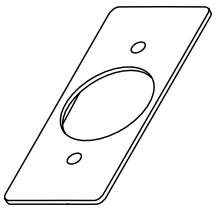
For mounting commercial device plates. Installs between the device bracket and a device.

55076TJ-WH Ortronics® Faceplate



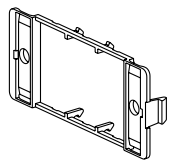
For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

5507T1-WH Single Receptacle Faceplate



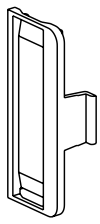
For covering single receptacles – 1.59" (40mm) in diameter.

CM-EPLA-WH End Plate



For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

S2-EPL-WH End Plate



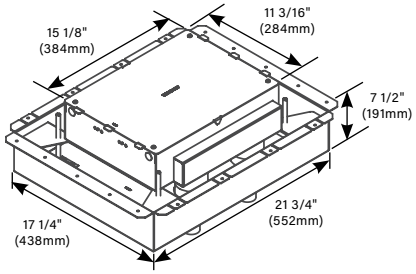
For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

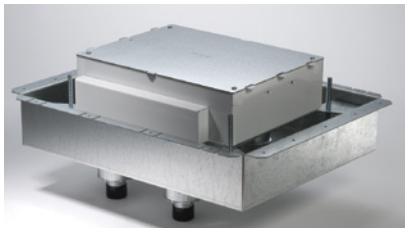
Evolution™ Series 6-Gang Fire Classified Floor Boxes Ordering Information

EFB6S-FC 6-Gang Fire-Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

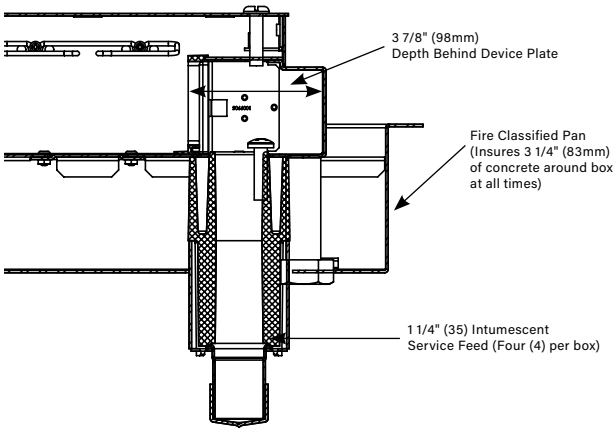


Components Included:

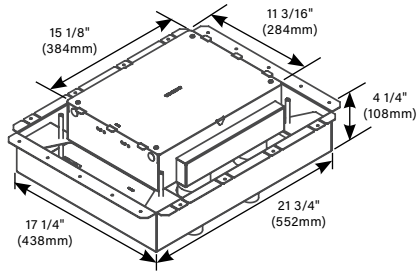
- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

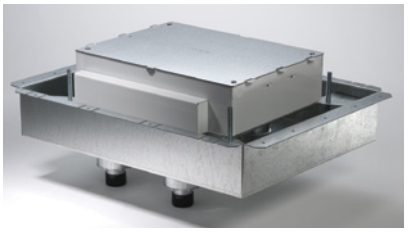


EFB6S-FC1122 6-Gang Fire Classified Floor Box



Pre-assembled installation-ready Floor Box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

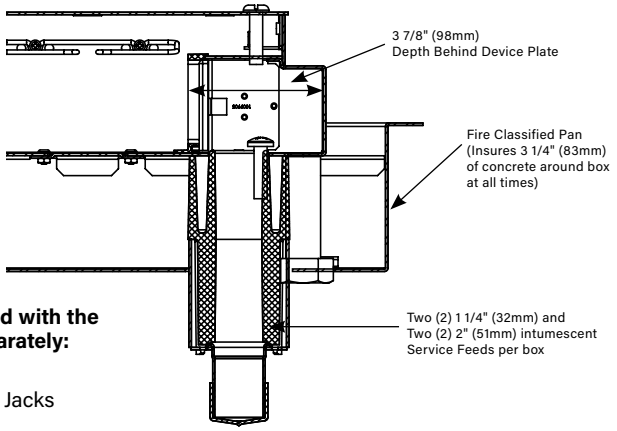


Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

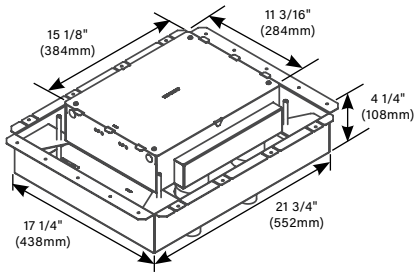


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution™ Series 6-Gang Fire Classified Floor Boxes Ordering Information

EFB6S-FC2222 6-Gang Fire Classified Floor Box

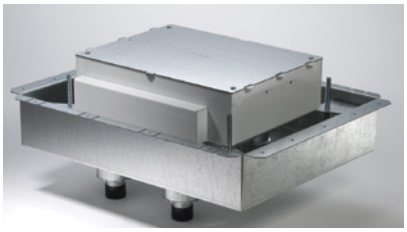


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

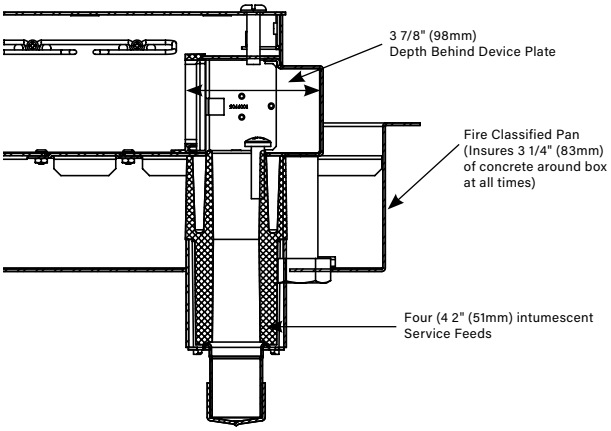
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (61mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



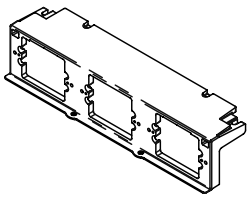
Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



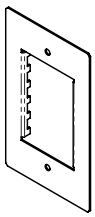
Evolution Series Fire Classified 6-Gang Floor Box Accessories Ordering Information

EFB6-MB Mounting Bracket



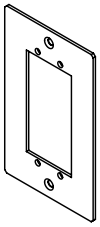
Holds up to three (3) devices of power, communications or audio/video devices. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates sold separately by others.

EFB-MAAP Device Plate



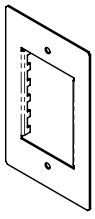
Holds 4 Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-AAP Device Plate



Holds 2 Extron Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

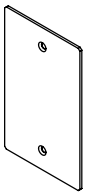
NOTE: Not designed for use with adorne® devices.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

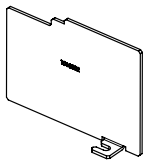
Evolution™ Series Fire Classified 6-Gang Floor Box Accessories Ordering Information

EFB-B Blank Device Plate



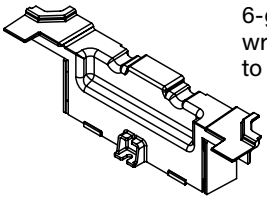
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB6-DIV Relocatable Divider



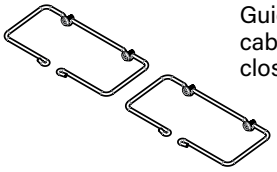
Provides separation of services. Includes one (1) divider plate.

EFB6-TUN Tunnel



6-gang tunnel allows for cables to be wrapped around box from one module to the other.

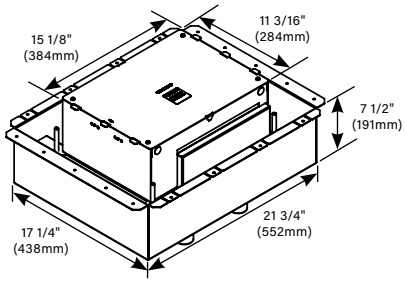
EFBCMG Cable Management Guides



Guides help organize and maintain cable position when opening and closing the cover.

Evolution™ Series 8-Gang Fire Classified Floor Boxes Ordering Information

EFB8S-FC 8-Gang Fire-Classified Floor Box

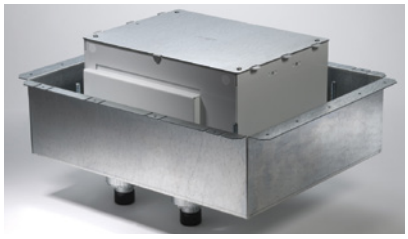


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 2-hour fire rated floors. Designed to accept standard size wall plates. Box comes complete with all components needed for initial installation. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

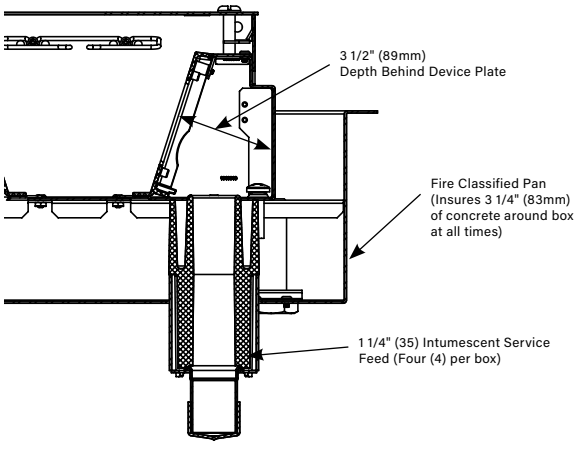
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

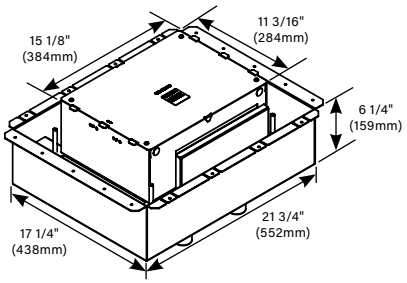


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution™ Series 8-Gang Fire Classified Floor Boxes Ordering Information

EFB8S-FC1122 8-Gang Fire Classified Floor Box

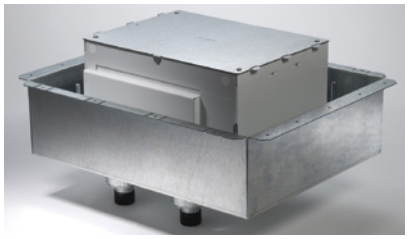


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

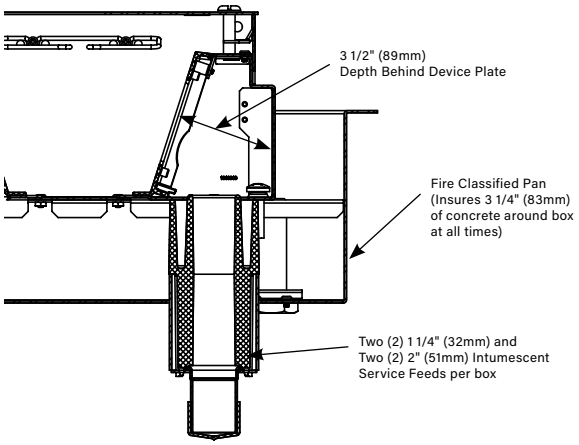
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

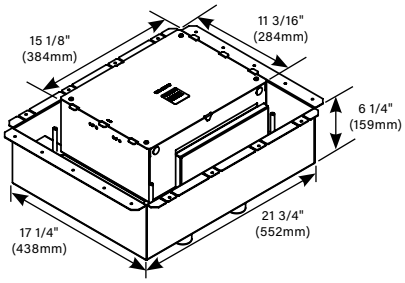


Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



EFB8S-FC2222 8-Gang Fire Classified Floor Box

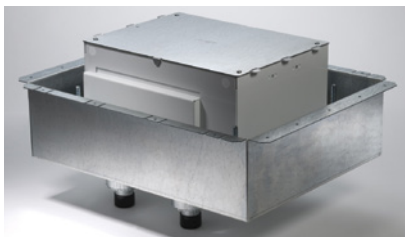


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

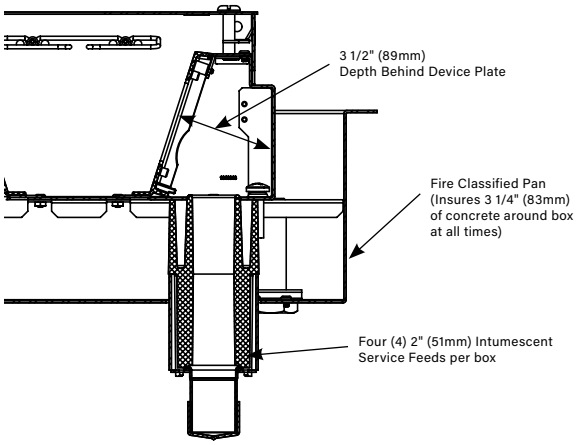
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

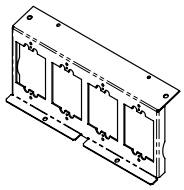


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

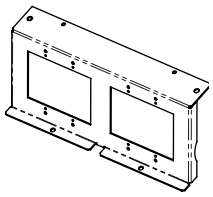
Evolution Series Fire Classified 8-Gang Floor Box Accessories Ordering Information

EFB8-MB Mounting Bracket



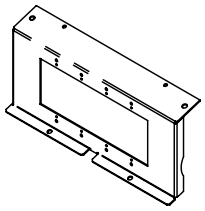
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates, sold separately by others.

EFB8S-22GMB Mounting Bracket



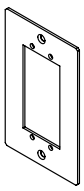
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

EFB8S-4GMB Mounting Bracket



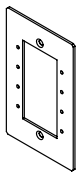
Holds a standard 4-gang device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

EFB-AAP Device Plate



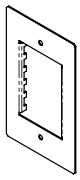
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

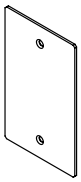
EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

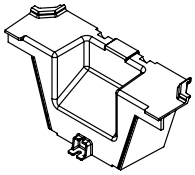
NOTE: Not designed for use with adorne® devices.

EFB-B Blank Device Plate



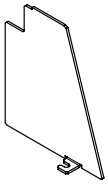
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB810-TUN Tunnel



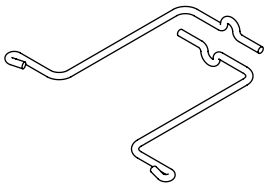
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

EFB810-DIV Relocatable Divider



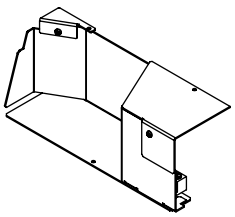
Provides separation of services. Includes one (1) divider plate.

EFB-CMG Cable Management Guides



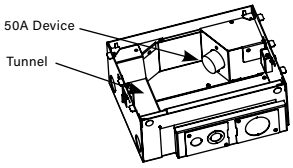
Guides help organize and maintain cable position when opening and closing the cover.

EFB-50A 50A Adapter



Allows for a 50A device to be installed on the 8-gang and 10-gang boxes.

NOTE: Only fits on the side of the floor box where the device is facing the tunnel, as shown below.

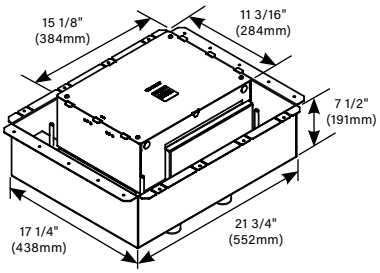


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution™ Series 10-Gang Fire Classiified Floor Boxes Ordering Information

EFB10S-FC 10-Gang Fire-Classified Floor Box

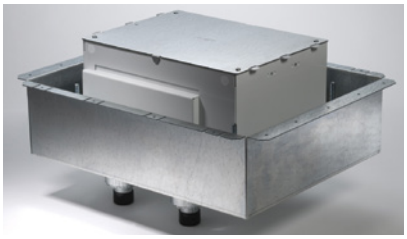


Pre-assembled installation-ready floor box has been designed to be installed in above- grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

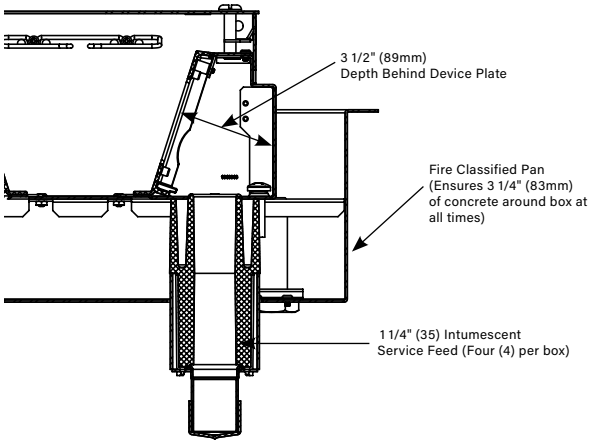
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

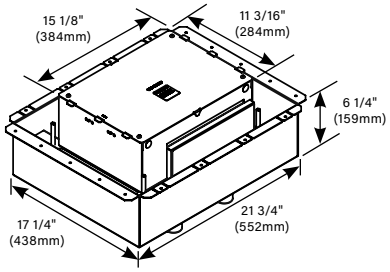


Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



EFB10S-FC1122 10-Gang Fire Classified Floor Box

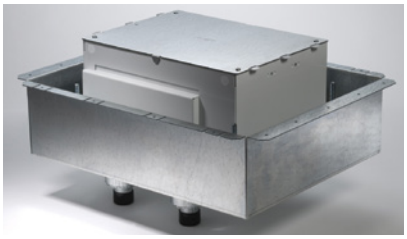


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

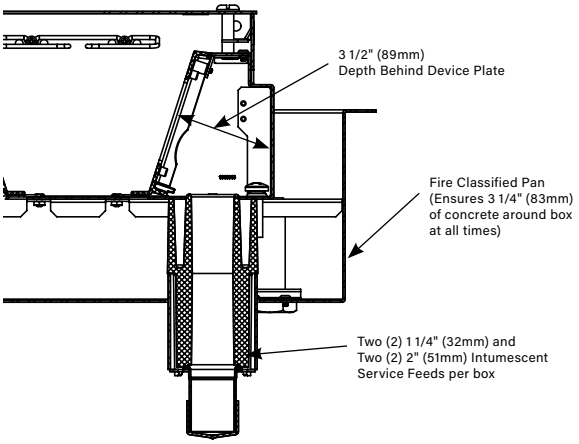
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

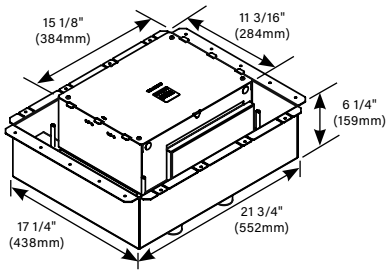


FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution™ Series 10-Gang Fire Classiified Floor Boxes Ordering Information

EFB10S-FC2222 10-Gang Fire Classified Floor Box

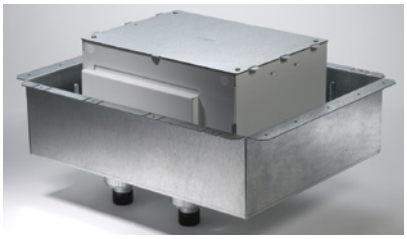


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

NOTES: Designed for new construction applications.
Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.
When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

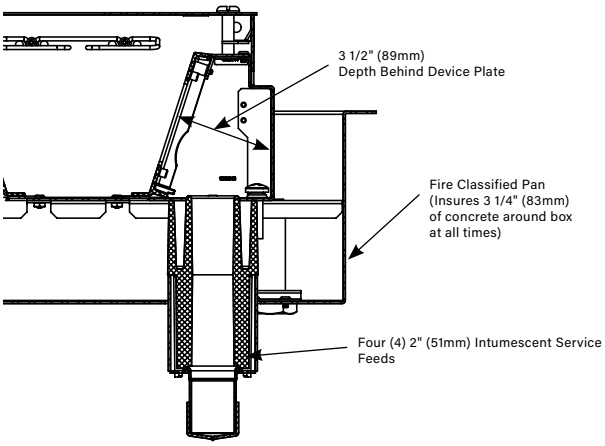
Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



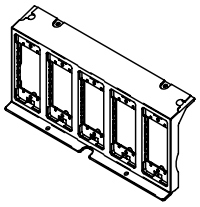
Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



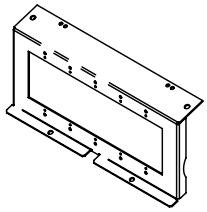
Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information

EFB10-MB Mounting Bracket



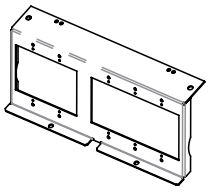
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) device plates, sold separately.

EFB10S-5GMB Mounting Bracket



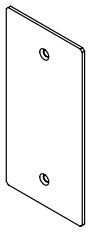
Holds a standard 5 gang device plate Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

EFB10S-23GMB Mounting Bracket



Equipped with one (1) 2-gang standard size device opening and one (1) 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

EFB10-B Blank Device Plate



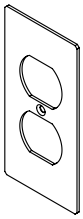
Blank device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

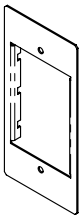
Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information

EFB10-DP Device Plate



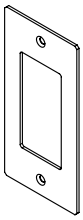
Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

EFB10-3S2 Device Plate



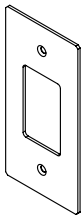
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-DEC Decorator-Style Device Plate



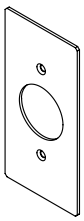
For use with decorator-style receptacles, GFCI receptacle and decorator-style audio/video devices. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

EFB10-2C Device Plate



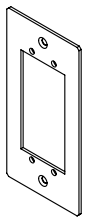
Accepts one dual Wiremold Open System CM2 Series adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-S1 Knockout Plate



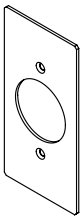
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

EFB10-AAP Device Plate



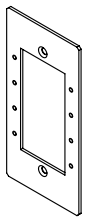
Holds two (2) Extron Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-S2 Knockout Plate



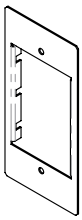
Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

EFB10-MAAP Device Plate



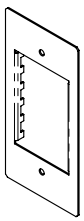
Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

EFB10-6AB Device Plate



Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm).

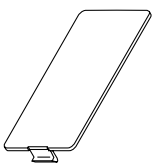
EFB10-MOS Device Plate



European Device Plate accepts up to (45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

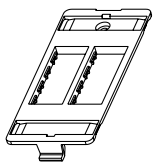
NOTE: Not designed for use with adorne® devices.

5507B-WH Blank Faceplate



For covering unused compartments in the device bracket.

55074TJ-WH Ortronics® Faceplate



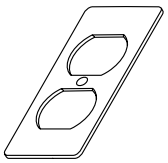
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

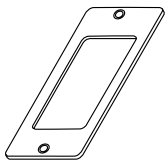
Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information

5507D-WH Duplex Receptacle Faceplate



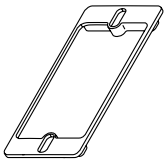
For covering duplex style devices. Accepts 106 frame.

5507R-WH Rectangular Receptacle Faceplate



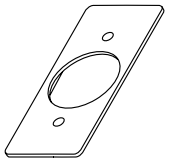
For covering rectangular decorator-style devices.

5507S-WH Rectangular Spacer



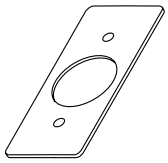
For mounting commercial device plates. Installs between the device bracket and a device.

5507T1-WH Single Receptacle Faceplate



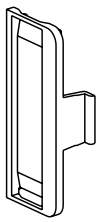
For covering single receptacles – 1.59" (40mm) in diameter.

5507T2-WH Single Receptacle Faceplate



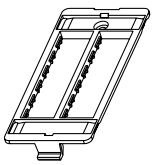
For covering single receptacles – 1.41" (36mm) in diameter.

S2-EPL-WH End Plate



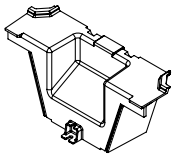
For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

55076TJ-WH Ortronics® Faceplate



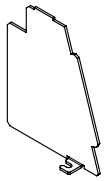
For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

EFB810-TUN Tunnel



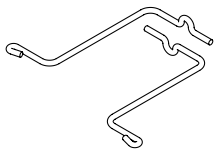
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

EFB810-DIV Relocatable Divider



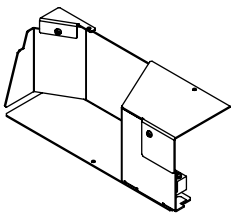
Provides separation of services. Includes one (1) divider plate.

EFB-CMG Cable Management Guides



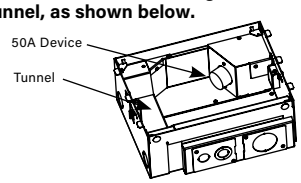
Guides help organize and maintain cable position when opening and closing the cover.

EFB-50A 50A Adapter

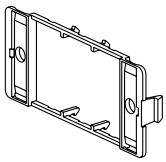


Allows for a 50A device to be installed on the 8-gang and 10-gang boxes.

NOTE: Only fits on the side of the floor box where the device is facing the tunnel, as shown below.



CM-EPLA-WH End Plate



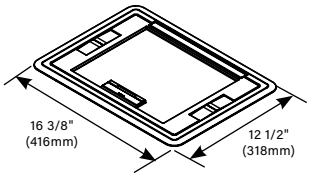
For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

Evolution Series Fire Classified Floor Box Covers Ordering Information

Surface-Style Cover with Carpet Insert

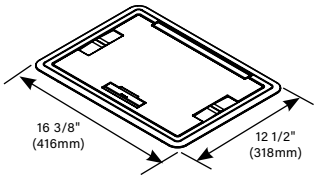


PART NUMBERS:
EFB6810CTCBK (Black)
EFB6810CTCGY (Gray)
EFB6810CTCSN (Satin Nickel)
EFB6810CTCSB (Satin Brass)
EFB6810CTCBZ (Bronze)
EFB6810CTCAA
(Brushed Aluminum)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY) and Bronze (BZ); and the following durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

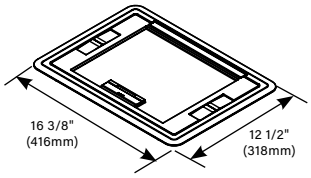
Flush-Style Cover with Solid Lid



PART NUMBERS:
EFB6810BTBK (Black)
EFB6810BTGY (Gray)
EFB6810BTSN (Satin Nickel)
EFB6810BTSB (Satin Brass)
EFB6810BTBZ (Bronze)
EFB6810BTAA
(Brushed Aluminum)

Die cast aluminum cover assembly designed to be used on top of floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY) and Bronze (BZ); and the following durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

Flush-Style Cover with Carpet Insert

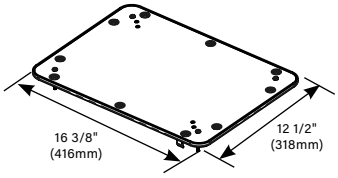


PART NUMBERS:
EFB6810CTBK (Black)
EEFB6810CTGY (Gray)
EFB6810CTSN (Satin Nickel)
EFB6810CTSB (Satin Brass)
EFB6810CTBZ (Bronze)
EFB6810CTAA
(Brushed Aluminum)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY) and Bronze (BZ); and the following durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10)

NOTE: Depth of recess area in plate is 1/4" (6.35mm).

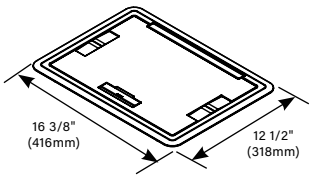
EFB610CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

NOTE: Ring must be attached to the floor box before pouring concrete or terrazzo.

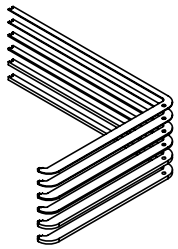
Surface-Style Cover with Solid Lid



PART NUMBERS:
EFB6810BTCBK (Black)
EFB6810BTCGY (Gray)
EFB6810BTCSN (Satin Nickel)
EFB6810BTCSB (Satin Brass)
EFB6810BTCBZ (Bronze)
EFB6810BTCAA
(Brushed Aluminum)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY) and Bronze (BZ); and the following durable finishes: Brushed Aluminum (AA), Satin Brass (SB) and Satin Nickel (SN). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

EFB610-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB610-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 7/16" (11.1mm) of upward adjustment.

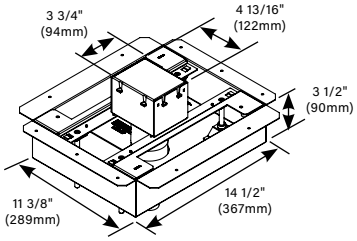
FIRE CLASSIFIED FLOOR BOXES

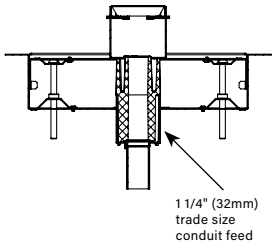
Omnibox™ Series Floor Boxes

Standard Depth Steel OmniBox™ Floor Box Ordering Information

8801S-FC One-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. One 1 1/4" (32mm) conduit feed opening. Box Capacity – 53 cubic inches.





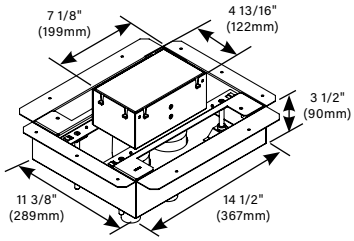
NOTE: 2-hour Fire Classified Floor Box

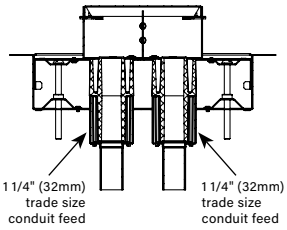
Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

8802S-FC Two-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. Two 1 1/4" (32mm) conduit feed openings. Box Capacity – 58.5 cubic inches each gang.





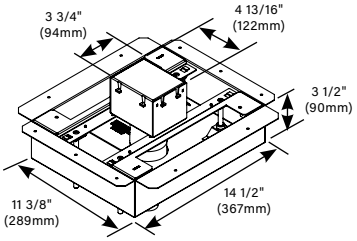
NOTE: 2-hour Fire Classified Floor Box

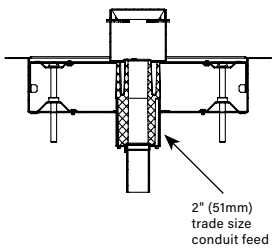
Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

8801S-FC2 One-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 2" (51mm) conduit feed opening. Box Capacity – 58.5 cubic inches each gang.





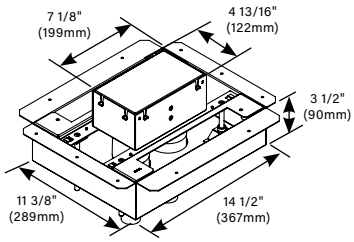
NOTE: 3-hour Fire Classified Floor Box

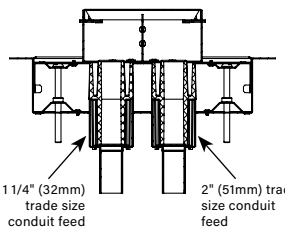
Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

8802S-FC12 Two-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 1 1/4" (32mm) trade size conduit feed for power services and One 2" (51mm) trade size conduit feed for communications and audio/video services. Box Capacity – 53 cubic inches.

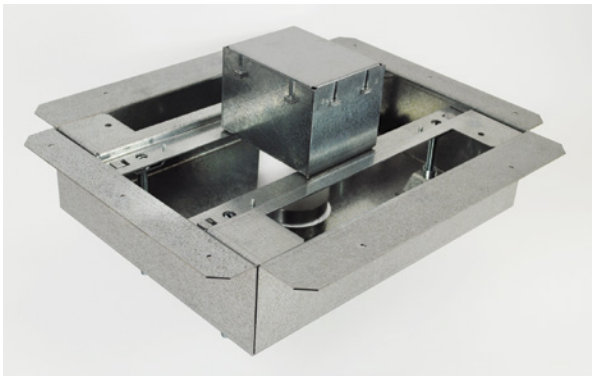




NOTE: 3-hour Fire Classified Floor Box

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.



Fire-Classified OmniBox Series Floor Box

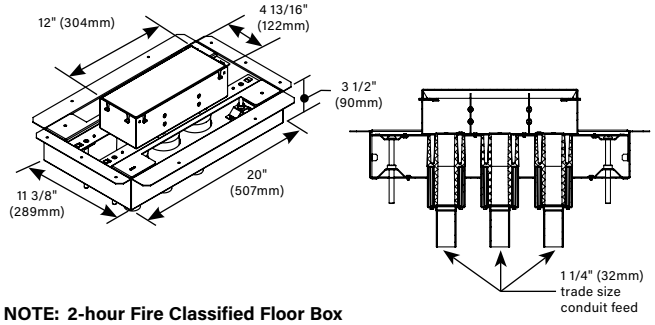
FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

Standard Depth Steel OmniBox Floor Box Ordering Information (continued)

8803S-FC
Three-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. Three 1 1/4" (32mm) conduit feed openings. Inside Gang Capacity – 67.5 cubic inches. Outside Gang Capacity – 54 cubic inches each gang.



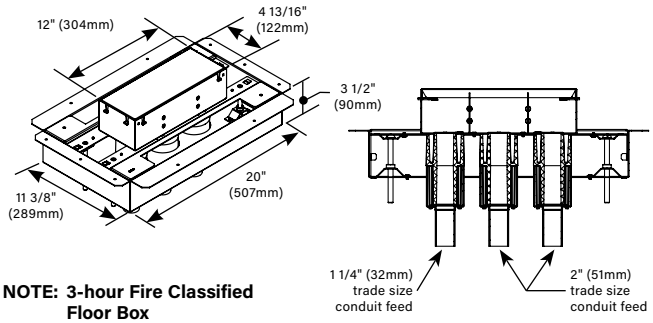
NOTE: 2-hour Fire Classified Floor Box

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

8803S-FC12
Three-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 1 1/4" (32mm) trade size conduit feed and two 2" (51mm) trade size conduit feed openings. Inside Gang Capacity – 67.5 cubic inches. Outside Gang Capacity – 54 cubic inches each gang.



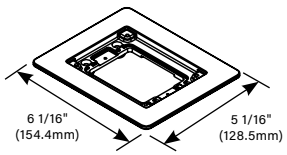
NOTE: 3-hour Fire Classified Floor Box

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

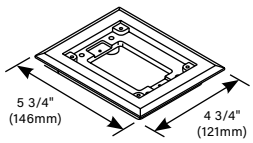
OmniBox Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

817B One-Gang Brass Combination Carpet and Tile Flange



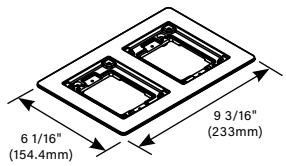
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

817C One-Gang Brass Carpet Flange



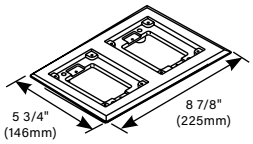
For use on 880S1-FC and 880S1-FC2 Floor Boxes.

827B Two-Gang Brass Combination Carpet and Tile Flange



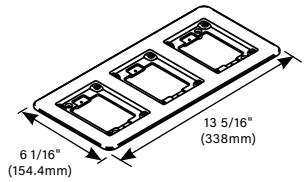
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

827C Two-Gang Brass Carpet Flange



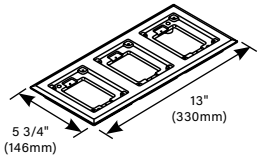
For use on 880S2-FC and 880S2-FC2 Floor Boxes.

837B Three-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

837C Three-Gang Brass Carpet Flange



For use on 880S3-FC and 880S3-FC2 Floor Boxes.

NOTE: UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

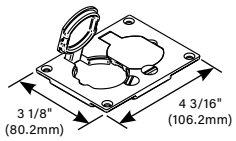
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

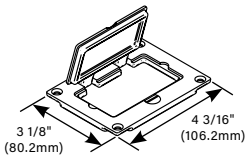
OmniBox Series Floor Boxes Metal Cover Plates Ordering Information

828R Brass Duplex Cover Plate



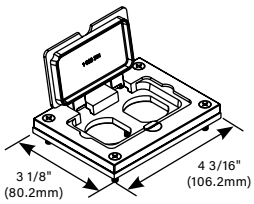
Flip lids. Can also be used with a 106 type communication adapter.

828GFITC Brass GFI Cover Plate



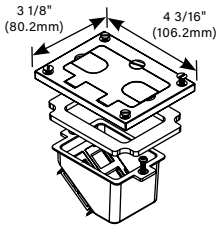
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITC Brass Rectangular Cover Plate



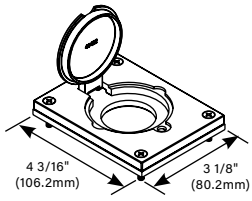
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

828COMTC Brass Communication Cover Plate



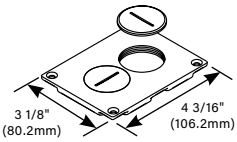
Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plate has removable slides for cable egress.

828DLR Brass Single Locking Receptacle Cover Plate



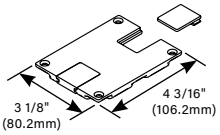
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

828SPTC Brass Duplex Cover Plate



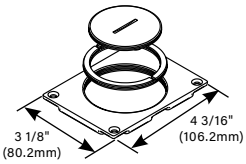
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

829STC Brass Communication Cover Plate



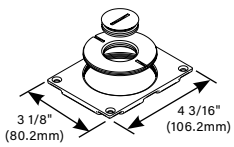
Data slides. Feed through only, not for use with a mounting plate for communication jacks.

829CK Brass Communication Cover Plate



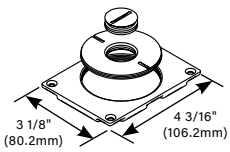
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

829CK-1 Brass Communication Cover Plate



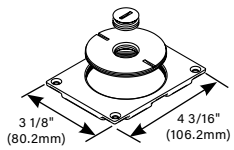
2 5/8" and 1" (67mm and 25mm) plugs.

829CK-3/4 Brass Communication Cover Plate



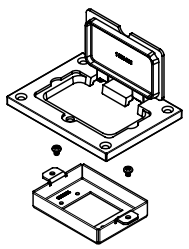
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

829CK-1/2 Brass Communication Cover Plate



2 5/8" and 1/2" (67mm and 12.7mm) plugs.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

NOTE: UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

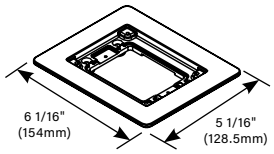
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

Omnibox Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

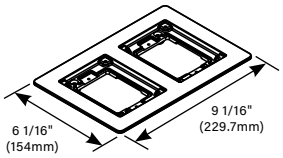
818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flanges come with beveled edges.

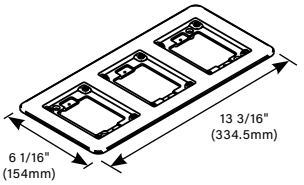
828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flanges come with beveled edges.

838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange

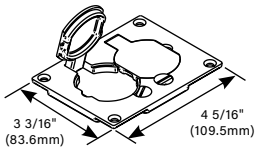


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flanges come with beveled edges.

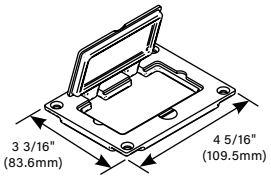
OmniBox Series Floor Boxes Metal Cover Plates Ordering Information

828R-TCAL Brushed Aluminum Duplex Cover Plate



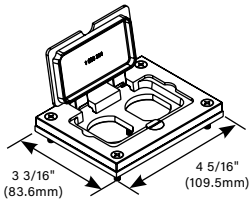
Flip lids. Can also be used with a 106 type communication adapter.

828GFITCAL Brushed Aluminum GFI Cover Plate



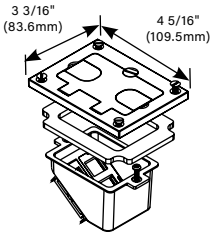
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



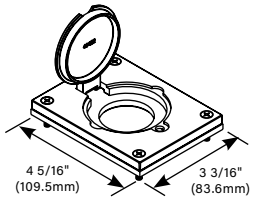
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

828COMTCAL Brushed Aluminum Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

NOTE: UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

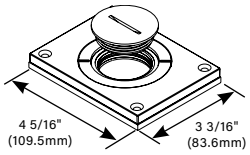
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

OmniBox Series Floor Boxes Brushed Aluminum Cover Plates Ordering Information (continued)

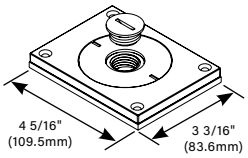
830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

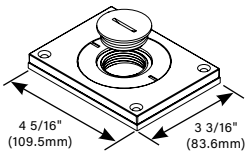
830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

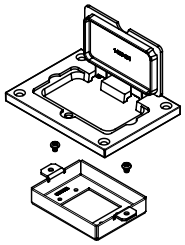
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

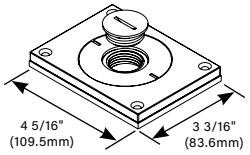
NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

NOTE: UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

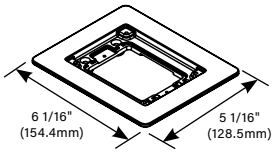
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

OmniBox Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

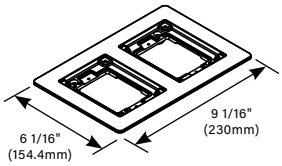
One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Gray)
817TCAL-BS (Brass)
817TCAL-NK (Nickel)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

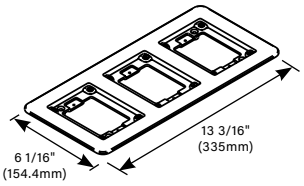
Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
827TCAL-BK (Black)
827TCAL-GY (Gray)
827TCAL-BS (Brass)
827TCAL-NK (Nickel)
827TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

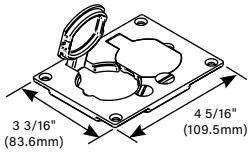
Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
837TCAL-BK (Black)
837TCAL-GY (Gray)
837TCAL-BS (Brass)
837TCAL-NK (Nickel)
837TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

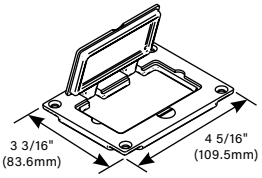
Powder-Coated Aluminum Duplex Cover Plate



PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Gray)
828R-TCAL-BS (Brass)
828R-TCAL-NK (Nickel)
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

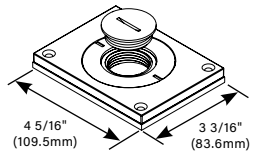
Powder-Coated Aluminum Rectangular Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Gray)
828GFITCAL-BS (Brass)
828GFITCAL-NK (Nickel)
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

Powder-Coated Aluminum Cover Plate

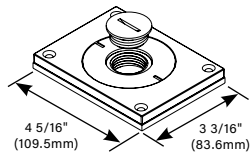


PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Gray)
829CKAL-1BS (Brass)
829CKAL-1NK (Nickel)
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

Powder-Coated Aluminum Cover Plate

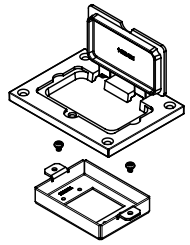


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Gray)
829CKAL-3/4BS (Brass)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

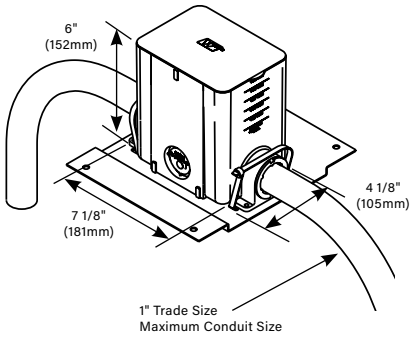
NOTE: UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.
Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

Fire Classified 880MP Floor Box Ordering Information

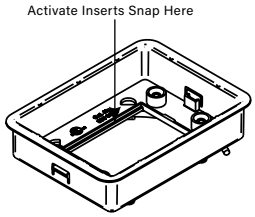
880MPFC Fire Classified Nonmetallic Rectangular Floor Box



Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1", 3/4" and 1/2" (25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 3 1/2" (89mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1639ml). Box dimensions are 4 1/8" W x 5 1/2" L x 6" D (105mm x 140mm x 152mm).

NOTES: Insert spacer should not be removed until after concrete pour.
880MPFC is a single-gang offering. Can not gang boxes together and maintain Fire Classification.
Floor Box spacing 2' on center and one for every 65 square feet in a span.
Maximum Copper Cross Section per Insert: Four (4) #12 AWG Type THHN Power Conductor or 48 #23 AWG (6 Cat. 6) Tele Data conductors.

880MPA Nonmetallic Floor Box Adjusting Ring

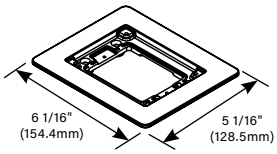


Comes with fiber storage loop. Also includes brass inserts for flange connection and green ground wire for ground connection. Activate modular inserts snap directly into the adjusting ring without the need for an adapter. Also includes mounting screws to attach flange to box body. Ortronics® connectivity inserts do not snap directly into the adjusting ring. For Ortronics inserts use the 828GFITC or 829PFLRT.

NOTE: One 880MPA is needed for each 880MPFC used.

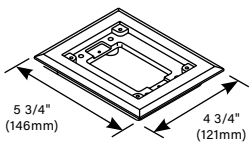
880MP Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

817B One-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

817C One-Gang Brass Carpet Flange



For use on 880MPFC Floor Boxes.

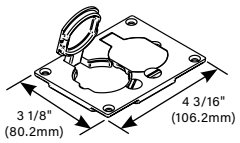
NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.
Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

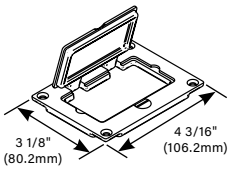
880MP Series Floor Boxes Metal Cover Plates Ordering Information

828R Brass Duplex Cover Plate



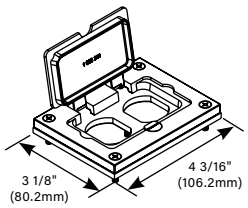
Flip lids. Can also be used with a 106 type communication adapter.

828GFITC Brass GFI Cover Plate



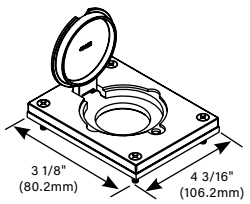
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITC Brass Rectangular Cover Plate



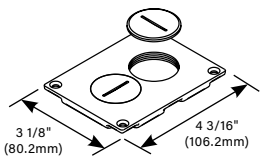
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

828DLR Brass Single Locking Receptacle Cover Plate



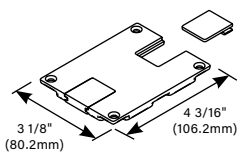
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

828SPTC Brass Duplex Cover Plate



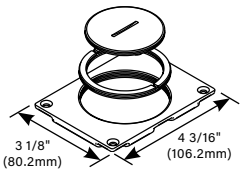
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

829STC Brass Communication Cover Plate



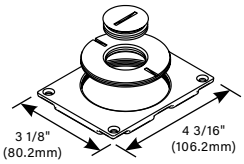
Data slides. Feed through only, not for use with a mounting plate for communication jacks.

829CK Brass Communication Cover Plate



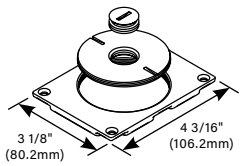
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

829CK-1 Brass Communications Cover Plate



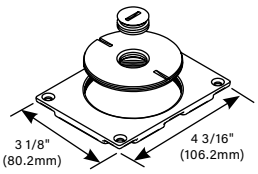
2 5/8" and 1" (67mm and 25mm) plugs.

829CK-3/4 Brass Communications Cover Plate



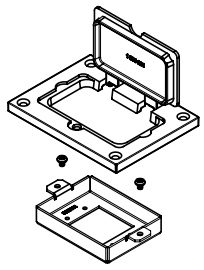
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

829CK-1/2 Brass Communications Cover Plate



2 5/8" and 1/2" (67mm and 12.7mm) plugs.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

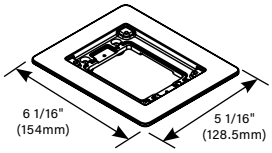
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

880MP Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange

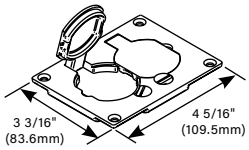


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed alumnum flanges come with beveled edges.

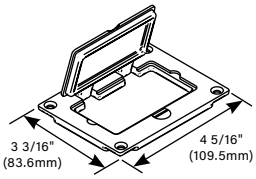
880MP Series Floor Boxes Metal Cover Plates Ordering Information

828R-TCAL Brushed Aluminum Duplex Cover Plate



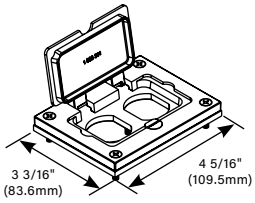
Flip lids. Can also be used with a 106 type communication adapter.

828GFITCAL Brushed Aluminum GFI Cover Plate



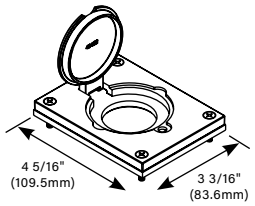
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



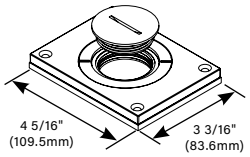
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter

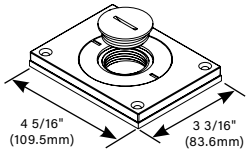
830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

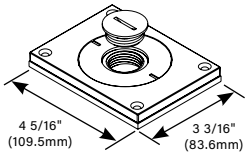
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

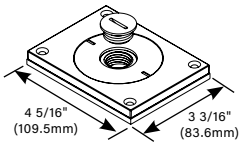
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

880MP Series Floor Boxes Brushed Aluminum Cover Plate Flange Ordering Information

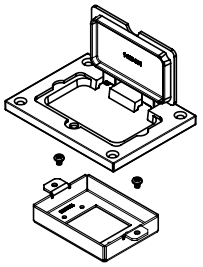
830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

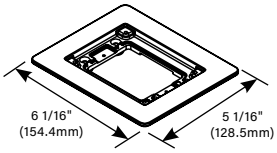
828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron® Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

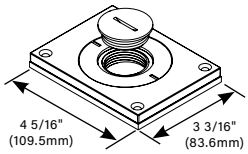
One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Gray)
817TCAL-BS (Brass)
817TCAL-NK (Nickel)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Powder-Coated Aluminum Cover Plate

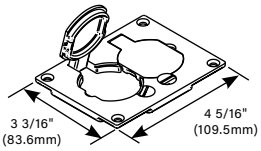


PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Gray)
829CKAL-1BS (Brass)
829CKAL-1NK (Nickel)
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

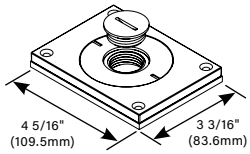
Powder-Coated Aluminum Duplex Cover Plate



PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Gray)
828R-TCAL-BS (Brass)
828R-TCAL-NK (Nickel)
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

Powder-Coated Aluminum Cover Plate

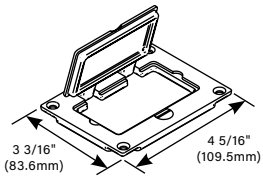


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Gray)
829CKAL-3/4BS (Brass)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

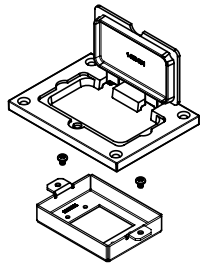
Powder-Coated Aluminum Rectangular Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Gray)
828GFITCAL-BS (Brass)
828GFITCAL-NK (Nickel)
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

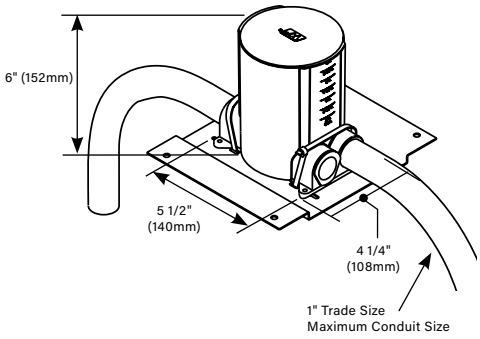
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

Fire Classified Ratchet-Pro PVC Floor Box Ordering Information

881FC Round PVC Floor Box

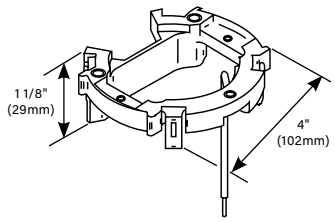


Supplied with reusable concrete cap, adapter ring (881ADP), conduit reducers and conduit hub plugs. Available for single service only. Graduated cubic inch markings inside the box indicate volume capacity at any depth. Box has parallel conduit hubs eliminating the need for 90˚ sweeps in installation. One-piece reduction from 1" to 1/2" (25mm to 12.7mm) conduit. Reducers and plugs located on a mounting bar for easier selection. For concrete pours of 2 1/4" to 6" (57mm to 152mm).

NOTES: Floor Box spacing 2' on center and one for every 65 square feet in a span.

Maximum Copper Cross Section per Insert: Four (4) #12 AWG Type THHN Power Conductor or 48 #23 AWG (6 Cat. 6) Tele Data conductors.

881ADP PVC Floor Box Ratchet Adjusting Ring



Used to attach wiring devices and cover plates to PVC Box. Locks into place without using glue or mechanical fasteners. Compensates for up to 10˚ of tilt if box is not level. Ground wire is factory attached to the adjusting ring.

NOTE: One ring required per box, single- or dual-service.

Volume Capacities for Ratchet-Pro PVC Floor Box

BOX HEIGHT		Single Service 895 Activation WIRING VOLUME	
In.	(mm)	Cu. In.	(ml)
6	(152.0)	56.0	(917.0)
5 1/2	(140.0)	49.0	(803.0)
5	(127.0)	42.0	(688.0)
4 1/2	(114.0)	35.0	(574.0)
4	(102.0)	28.0	(459.0)
3 1/2	(89.0)	21.0	(344.0)
3 1/4	(76.0)	17.0	(278.0)

NOTE: To calculate total box volume, use the displacement of the largest uncut section remaining.

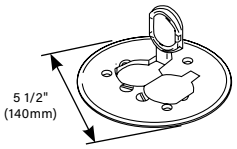
NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

Cover Plates for 881FC Floor Box

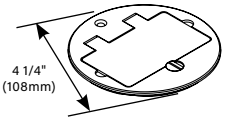
Duplex Cover Plate



PART NUMBERS:
895 (Brass)
895TCAL (Brushed Aluminum)

With flip lids, 5 1/2" (140mm) diameter for carpet.

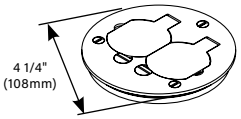
GFI Receptacle Cover Plate



PART NUMBERS:
895TGFI (Brass)
895TGFIAL (Brushed Aluminum)

4 1/4" (108mm) for tile.

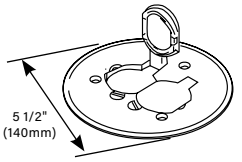
Duplex Cover Plate



PART NUMBERS:
895T (Brass)
895TAL (Brushed Aluminum)

With flip lids, 4 1/4" (108mm) for tile.

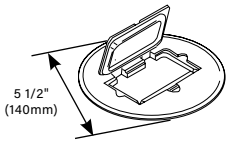
Aluminum Duplex Cover Plate



PART NUMBERS:
895TCAL-BK (Black)
895TCAL-GY (Gray)
895TCAL-BS (Brass)
895TCAL-NK (Nickel)
895TCAL-BZ (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet.

GFI Receptacle Cover Plate



PART NUMBERS:
895GFI (Brass)
895GFICAL (Brushed Aluminum)

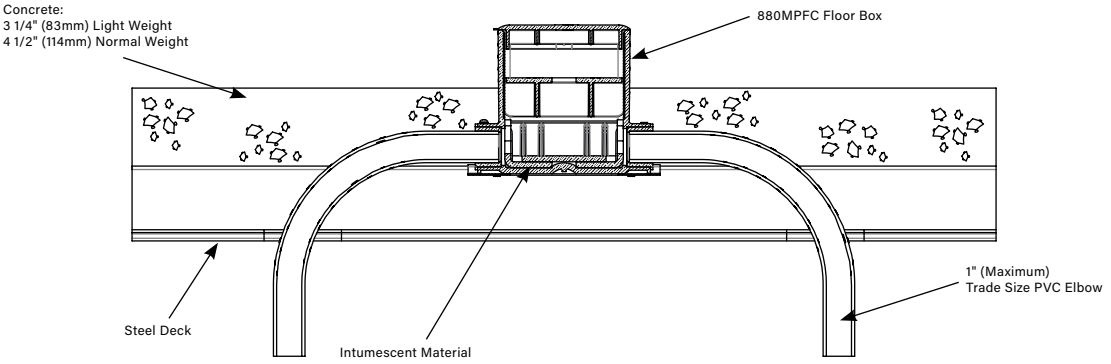
5 1/2" (140mm) diameter for carpet.

NOTE: 1. All cover plates are furnished with gasket and three screws.
2. Polycarbonate cover plates cannot be used on the 881FC Fire Classified Floor Box.

CAUTION

Installation must comply with NEC and local code conductor volume requirements. Not for use when concrete is the finished floor. Use only for tile, carpet or wood covered floors.

Ratchet-Pro Fire Classified Floor Boxes Installation Cross Section

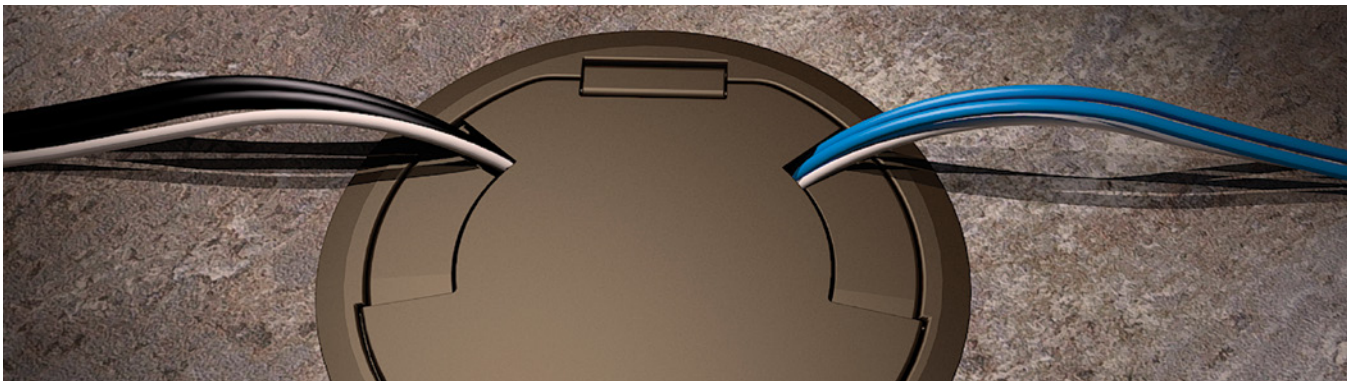


NOTE: UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

POKE-THRU DEVICES

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Wiremold® Poke-Thru Devices are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



Wiremold continues to be the Poke-Thru leader. With the most complete line of recessed, surface and furniture feed Poke-Thrus in the industry.

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POKE-THRU DEVICES

Quick Selection Guide

Recessed Poke-Thru Devices

4", 6", 8" & 10" DIAMETER HOLE						
POKE-THRU SERIES		EVOLUTION™ 4AT SERIES	EVOLUTION™ 6AT SERIES	EVOLUTION™ 6ATCFF SERIES	EVOLUTION™ 8AT SERIES	EVOLUTION™ 10AT SERIES
HOLE SIZE – COVER FLOORS		Minimum: 4"(102mm) Maximum: 4 1/8"(108mm)	Minimum: 6"(152mm) Maximum: 6 1/8"(156mm)	Minimum: 6"(152mm) Maximum: 6 1/8"(156mm)	Minimum: 8"(203mm) Maximum: 8 1/8"(206mm)	Minimum 10"(254mm) Maximum 10 1/8"(257mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2, 2 & 3-Hours**	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2-, & 2 Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™	TopGuard™	TopGuard™	TopGuard™
CAPACITY		2-Gangs, 2 Duplex or 4 Comm	3 Gangs 3 Duplex Receptacles or 12 Communication Ports or 10 Legrand AVIP or Extron® MAAP or 2 AAP Plates or any combination of the above	N/A	5 Gangs 5 Duplex Receptacles or 22 Communication Ports or 16 Legrand AVIP or Extron® MAAP or 4 AAP Plates or any combination of the above	8-Gangs, 8 Duplex receptacles or 32 Communication Ports, or 24 Legrand AVIP or Extron® MAAP or 12 AAP plates or any combination of the above
MAXIMUM COPPER CROSS SECTION*	OUTER CHANNELS	0.0154 sq. in (9.93mm²)	.0154 sq. in. (9.9mm²)	Data Channel .0187 in² (12.1mm²) Power: 0.0815 (52.6mm²)	.0154 sq. in. (9.9mm²)	.0308 SQ. IN. (19.87mm)
	CENTER CHANNEL(S)	N/A	.0387 sq. in. (24.97mm²)	.0686 in² (44.3mm²)	.0775 sq. in. (16.60mm²)	0.0960 sq. in. (61.94 sq. mm)
POWER	OUTER CHANNELS	Three (3) #12 AWG	Three (3) #12 AWG	Fifteen (15) #12 AWG	Three (3) #12 AWG	(6) #12 AWG
	CENTER CHANNEL(S)	N/A	Seven (7) #12 AWG	N/A	Fifteen (15) #12 AWG	(18) #12 AWG
COMMUNICATIONS	OUTER CHANNELS	Two (2) Cat 6A	Four (4) Cat 6A	Five (5) Cat 6A	Four (4) Cat 6A	Eight (8) Cat 6A
	CENTER CHANNEL(S)	N/A	Twelve (12) Cat 6A	Twenty-One (21) Cat 6A	Twenty-Four (24) Cat 6A	Thirty (30) Cat 6A
CONDUIT FEEDS		3/4" and 1 1/2"	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	Outer Channel range 3/4" to 1 1/4", Center Channel range 3/4" to 2". Note: 1 1/2" and 2" takes up 2 locations.
COVER SIZE		5 1/2" (144mm)	7 1/4" (184mm)	7 3/4" (197mm)	9 1/4" (235mm)	11 1/4" (286mm)
COVER COLORS		Black, Gray, Bronze, Brushed Aluminum, Satin Nickel, and Satin Brass	Black, Gray, Bronze, Brushed Aluminum, Satin Nickel, and Satin Brass	Black, Gray, Bronze, Brushed Aluminum, Satin Nickel, and Satin Brass	Black, Gray, Bronze, Brushed Aluminum, Satin Nickel, and Satin Brass	Black, Gray, Bronze, Brushed Aluminum, Satin Nickel, and Satin Brass
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete, Terrazzo and Wood
FLOOR COVERING THICKNESS		Minimum: 0" (0mm) Maximum: 1" (25.4mm)	Minimum: 0"(0mm) Maximum: 1" (25.4mm)	Minimum: 0"(0mm) Maximum: 1" (25.4mm)	Minimum: 0"(0mm) Maximum: 1" (25.4mm)	Minimum: 0"(0mm) Maximum: 1" (25.4mm)

*The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

**3-Hour rated 6AT poke thrus available as separate sku (Example 6ATC2BK3H)

NOTE: Pre-Pour Sleeves for 4" (4PPS), 6" (6PPS), 8" (8PPS) and 10" (10PPS) Evolution Series poke-thru devices speed installation and insure accurate location of devices.



POKE-THRU DEVICES

Quick Selection Guide

Surface Style Poke-Thru Devices

3" DIAMETER HOLE			
POKE-THRU SERIES		RC7 SERIES	RC9 SERIES
HOLE SIZE		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)	Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™
CAPACITY		2 Gangs (1) 20A Duplex Receptacle, (2) Ports of Communication Devices	1 Gang (1) 15A Quad Receptacle
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)
	COMMUNICATIONS*	(1) Cat 6/Channel .004 sq. in. (2.58 sq. mm)	N/A
FEED CHANNELS	POWER	3/4" Trade Size	3/4" Trade Size
	COMMUNICATIONS	1/2" Trade Size/Channel (2) Channels per unit	N/A
COVER SIZE		7" (178mm)	7" (178mm)
COVER COLORS		Black, Brass, Aluminum, Gray	Black, Brass, Aluminum, Gray
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile & Wood	Carpet, Tile & Wood
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)



RC7 Series



AV3 Series

4" DIAMETER HOLE				
POKE-THRU SERIES		AV3 SERIES	RC4 SERIES	RC3 SERIES
HOLE SIZE		Minimum: 4" (102mm) Maximum:4 1/8" (105mm)	Minimum:4" (102mm) Maximum:4 1/8" (105mm)	Minimum:4" (102mm) Maximum:4 1/8" (105mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™	TopGuard™
CAPACITY		2 Gangs (1) 20A Duplex Receptacle, (3) Single Width Wiremold AVIP or Extron® MAAP Devices or (4) Ports of Communications	2 Gangs (2) 20A Duplex Receptacles (4) Ports for Communication Devices	2 Gangs (1) Duplex Receptacle (4) Ports for Communication Devices
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)	(6) #12 AWG .03072 sq. in. (19.82 sq. mm)	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)
	COMMUNICATIONS*	(4) Cat 6 .01938 sq. in. (12.503 sq. mm)	(4) Cat 6/Channel .016 sq. in. (10.3 sq. mm)	(4) Cat 6/Channel .016 sq. in. (10.3 sq. mm)
FEED CHANNELS	POWER	3/4" Trade Size	3/4" Trade Size	3/4" Trade Size
	COMMUNICATIONS	1 1/4" Trade Size/Channel	3/4" Trade Size (Equivalent) Oval Shaped Opening	3/4" Trade Size (Equivalent) Oval Shaped Opening
COVER SIZE		8 1/4" (210mm)	8 1/4" (210mm)	7 1/2" (191mm)
COVER COLORS		Black, Brass, Aluminum, Gray	Black, Brass, Aluminum, Gray	Black, Brass, Aluminum, Gray
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile & Wood	Carpet, Tile & Wood	Carpet, Tile & Wood
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)

*The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

POKE-THRU DEVICES

Quick Selection Guide

Furniture Feed Style Poke-Thru Devices

3" DIAMETER HOLE					
POKE-THRU SERIES		RC7AFFTC SERIES	RC7AM2TC SERIES	RC9FFTC SERIES	RC9AM2TC SERIES
HOLE SIZE		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)	Minimum: 3" (76mm) Maximum: 3 1/8" (79mm)	Minimum: 3" (76mm) Maximum: 3 1/8" (79mm)	Minimum: 3" (76mm) Maximum: 3 1/8" (79mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™	TopGuard™	TopGuard™
CAPACITY		2 Gangs Two (2) 1/2" & one (1) 3/4" Trade Size Screw Plug Openings	1 Gang Two (2) 1/2" & one (1) 3/4" Trade Size Screw Plug Openings	2 Gangs Hexagonal Service Head with one (1) 3/4" Trade Size Conduit & five (5) Communication Openings	1 Gang One (1) 1 1/4"/2" Concentric Screw Plug
MAXIMUM COPPER FILL	POWER*	(10) #12 AWG .05214 sq. in. (33.64mm²)	(20) #12 AWG .09216 sq. in. (59.46mm²)	(3) #12 AWG .05726 sq. in. (36.94mm²)	(20) #12 AWG .09216 sq. in. (59.46mm²)
	COMMUNICATIONS*	(7) Cat 6/Channel .05000 sq. in. (32.26mm²)	(7) Cat 6/Channel .09216 sq. in. (59.46mm²)	(15) Cat 6/Channel .06425 sq. in. (41.45mm²)	(32) Cat 6/Channel .09216 sq. in. (59.46mm²)
COVER SIZE		7" (178mm)	7" (178mm)	7" (178mm)	7" (178mm)
COVER COLORS		Black, Gray, Brass, Aluminum	Black, Gray, Brass, Aluminum	Black, Gray	Black, Gray, Brass, Aluminum
COVER CONSTRUCTION		Die-Cast	Die-Cast	Die-Cast	Die-Cast
CONDUIT/STEM DIAMETER		One (1) 3/4" & two (2) 1/2" Trade Size Conduit	One (1) 2" Trade Size Conduit	One (1) 1/2" & one 1 1/4" Trade Size Conduit	One (1) 2" Trade Size Conduit
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)

4" DIAMETER HOLE		
POKE-THRU SERIES		4FFATC15 SERIES
HOLE SIZE		Minimum: 4" (76mm) Maximum: 4 1/8" (78mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™
CAPACITY		2 Gangs One (1) 3/4" & one (1) 1 1/2" Trade Size Screw Plug Openings
MAXIMUM COPPER FILL	POWER*	(16) #12 AWG or (10) #10 AWG .08192 sq. in. (52.851mm²)
	COMMUNICATIONS*	(18) Cat 6/Channel .072 sq. in. (46.45mm²)
COVER SIZE		8 1/4" (210mm)
COVER COLORS		Black, Brass, Aluminum, Gray, Nickel and Bronze
COVER CONSTRUCTION		Die-Cast
CONDUIT/STEM DIAMETER		One (1) 3/4" & one (1) 1 1/2" Trade Size Conduit
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)



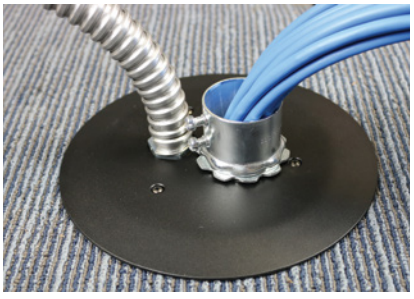
RC9FF Series



RC9AM2 Series



RC7AFF Series



4FFATC15 Series

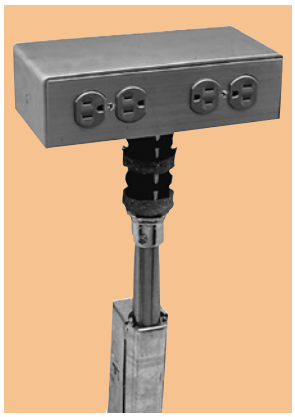
* The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

POKE-THRU DEVICES

Quick Selection Guide

Pedestal Style Poke-Thru Devices

2" DIAMETER HOLE			
POKE-THRU SERIES		FIT SERIES SINGLE WIDTH	FIT SERIES DOUBLE WIDTH
HOLE SIZE		Minimum: 2 1/32" (52mm) Maximum: 2 1/8" (54mm)	Minimum: 2 1/32" (52mm) Maximum: 2 1/8" (54mm)
CAPACITY		Single Width 200-H/BTC Service Head	Double Width 241-H/BTC Service Head
UL FIRE CLASSIFICATION		1-, 1 1/2-, 2-, 3-& 4-hrs	1-, 1 1/2-, 2-, 3-& 4-hrs
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 mm²)	(7) #12 AWG .03584 sq. in. (23.12 mm²)
	COMMUNICATIONS*	(6) Cat 6/Channel .05020 sq. in. (32.39 mm²)	(6) Cat 6A/Channel .05020 sq. in. (32.39 mm²)
FLANGE/COVER DIAMETER		4 5/8" x 4" x 2 5/8" (118mm x 102mm x 69mm)	4 5/8" x 9 1/4" x 2 5/8" (118mm x 235mm x 69mm)
CONDUIT/STEM DIAMETER		One 1" Trade Size Conduit	One 1" Trade Size Conduit
SERVICE HEAD CONSTRUCTION		Aluminum	Aluminum
COVER COLORS		Brushed Aluminum	Brushed Aluminum



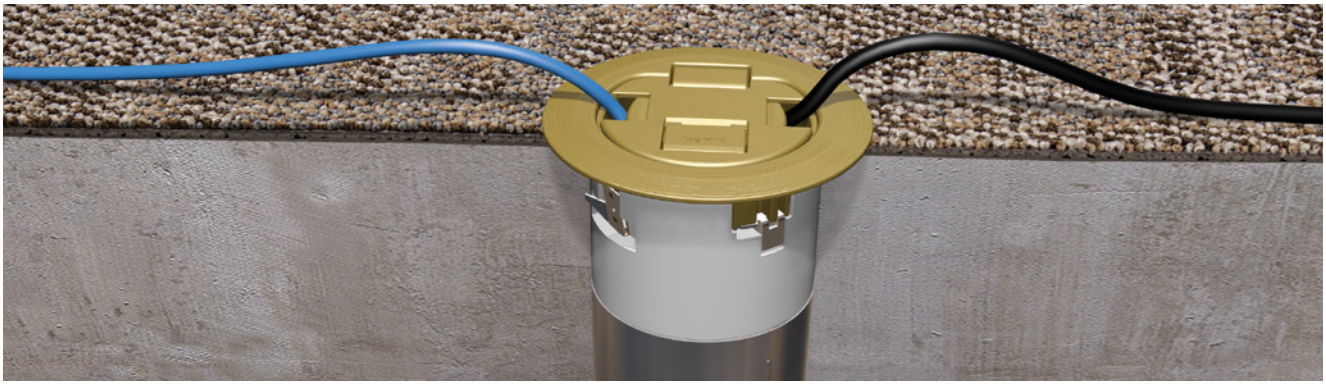
FIT Series

3" DIAMETER HOLE			
POKE-THRU SERIES		RC91GHBTC SERIES	RC92GHBTC SERIES
HOLE SIZE		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)	Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)
CAPACITY		Single Width Service Head	Double Width Service Head
UL FIRE CLASSIFICATION		1-, 1 1/2-, 2-hrs	1-, 1 1/2-, 2-hrs
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 mm²)	(10) #12 AWG .05120 sq. in. (33.03 mm²)
	COMMUNICATIONS*	(15) Cat 6/Channel .05020 sq. in. (23.39 mm²)	(31) Cat 6A/Channel .05020 sq. in. (23.39 mm²)
FLANGE/COVER DIAMETER		4 5/8" x 4" x 2 5/8" (118mm x 102mm x 69mm)	4 5/8" x 9 1/4" x 2 5/8" (118mm x 235mm x 69mm)
CONDUIT/STEM DIAMETER		One (1) 1/2" & one (1) 1 1/4" Trade Size Conduit	One (1) 1/2" & one (1) 1 1/4" Trade Size Conduit
SERVICE HEAD CONSTRUCTION		Aluminum	Aluminum
COVER COLORS		Brushed Aluminum	Brushed Aluminum



RC92GHBTC Series

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES



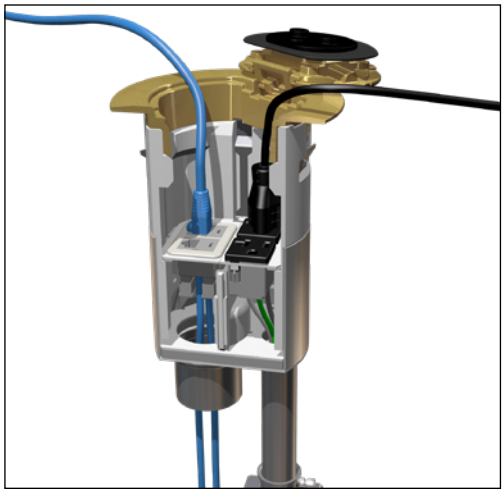
Designed for retrofit and new construction, Evolution Series 4" Poke-Thru devices provide convenient access to power, communications, and audio/video services recessed below floor level - providing maximum device protection. 2-gangs of capacity allow you to configure services for the needs of your space.

The cover also features sliding doors that allow cables to neatly egress from the unit, protecting cables while reducing tripping hazards.

CODE REFERENCE

cULus Listed, Metallic Outlet Box:
File Number E2961. Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Clasified for Fire Resistance:
File R8209, Guide CEYY.



Evolution Series 4" Poke-Thru devices are the perfect fit for kiosks, training rooms, classrooms, healthcare facilities or commercial buildings with open-space architecture.



Cover Assemblies for the 4AT Series poke-thru devices are available in a variety of service configurations for installation in carpet or tile floors.

4AT CORE HOLE SIZES		
FLOOR TYPE	CORE SIZE (MIN.)	CORE SIZE (MAX.)
COVERED FLOORS (CARPET, TILE OR WOOD)	4" (102mm)	4 1/8" (105mm)
BARE CONCRETE OR TERRAZZO	4" (102mm)	4 1/8" (105mm)

POWDER COAT FINISHES



Black | Gray | Bronze

DURABLE BRUSHED FINISHES



Satin Brass | Satin Nickel | Brushed Aluminum

Evolution 4AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

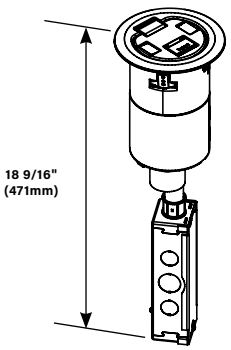
Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution Series 4" Poke-Thru Devices Ordering Information

Recessed Prewired Dual Service Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover, one (1) prewired, pre-installed duplex receptacle that is recessed 3 3/4" (95mm) below floor surface level and one (1) empty gang
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

4ATCP2RBK (Black)
4ATCP2RGY (Gray)
4ATCP2RBZ (Bronze)
4ATCP2RSB (Satin Brass)
4ATCP2RSN (Satin Nickel)
4ATCP2RAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

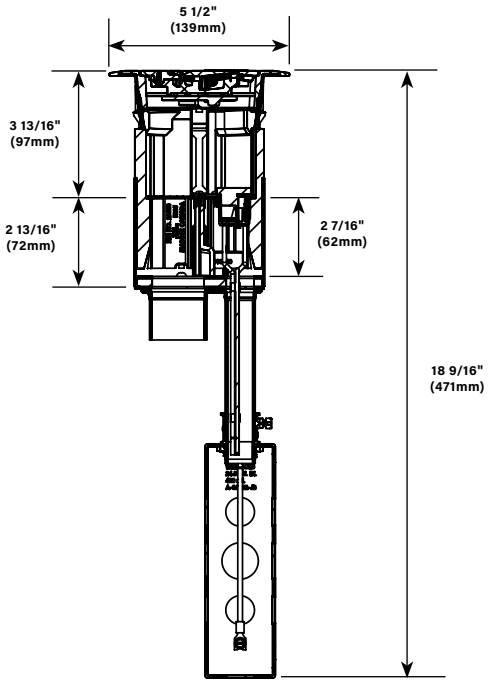
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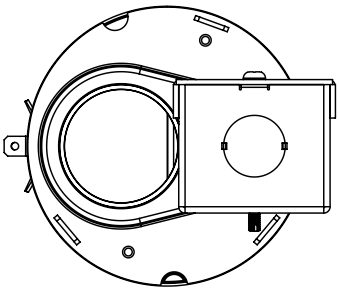
Devices & Device Plates:

- One (1) proprietary TR 20A Duplex Receptacle installed
- One (1) 42A Device Plate

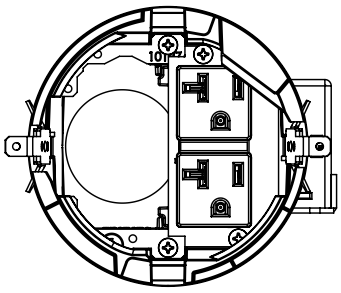
Bottom Feed:

- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang

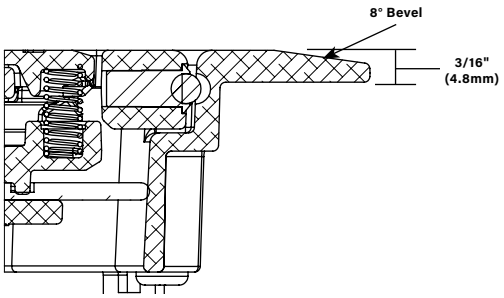




Bottom View



Top View



Surface Style Cover

* Divider included to separate power and low voltage compartments.
** Includes junction box attached to the 3/4" trade size conduit.

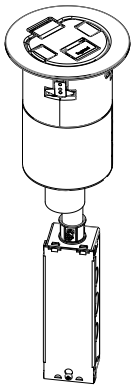
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution Series 4" Poke-Thru Devices Ordering Information (continued)

Recessed Prewired Dual Service Flush Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with flush style cover, one (1) prewired, pre-installed duplex receptacle that is recessed 3 3/4" (95mm) below floor surface level and one (1) empty gang
- The flush style cover is an aluminum cover that is designed to sit flush with finished floor coverings such as: carpet, tile, or wood
- Covers are available in six finishes
  - Three powder coat finishes: black (BK), gray (GY), and bronze (BZ)
  - Three durable finishes: Brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)



PART NUMBERS:

Powder Coat Finishes
4ATP2RBK (Black)
4ATP2RBZ (Bronze)
4ATP2RGY (Gray)

Durable Finishes
4ATP2RAA (Brushed Aluminum)
4ATP2RSB (Satin Brass)
4ATP2RSN (Satin Nickel)

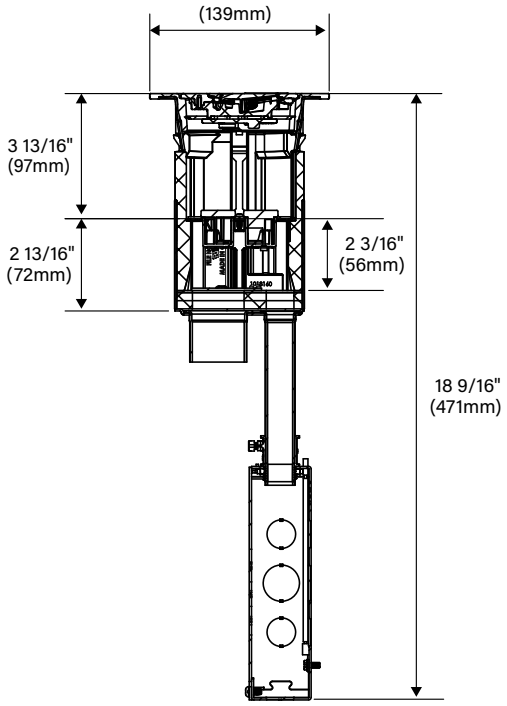
NOTE: UL Fire Classified for up to 2-hour rated floors.

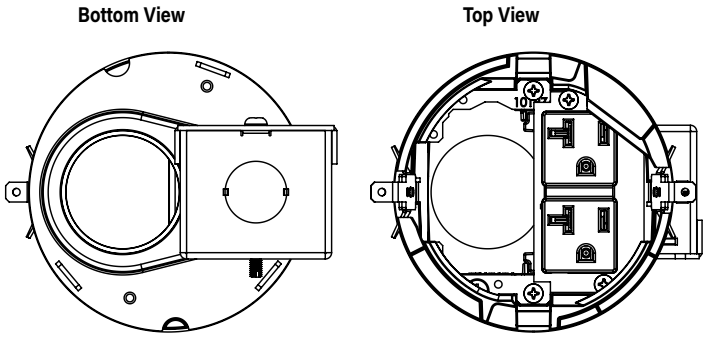
NOTE: Receptacles can be wired as a standard or isolated ground device.

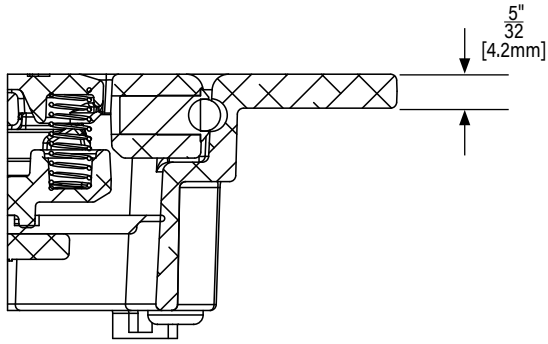
INCLUDED

Devices & Device Plates:
- One (1) proprietary Tamper-Resistant 20A Duplex Receptacle installed
- One (1) 42A Device Plate
- One (1) 4MAAP Device Plate

Bottom Feed:
- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang







Flush Style Cover

* Divider included to separate power and low voltage compartments.
** Includes junction box attached to the 3/4" trade size conduit.

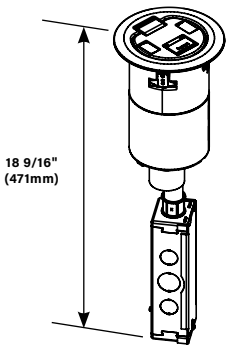
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution Series 4" Poke-Thru Devices Ordering Information (continued)

Recessed Prewired All Power Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 3 3/4" (95mm) below floor surface level
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:
4ATCP4RBK (Black)
4ATCP4RGY (Gray)
4ATCP4RBZ (Bronze)
4ATCP4RSB (Satin Brass)
4ATCP4RSN (Satin Nickel)
4ATCP4RAA (Brushed Aluminum)

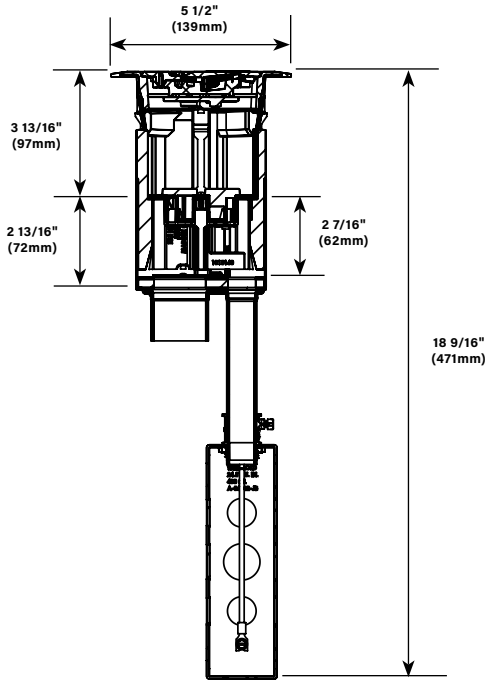
NOTE: UL Fire Classified for up to 2-hour rated floors.

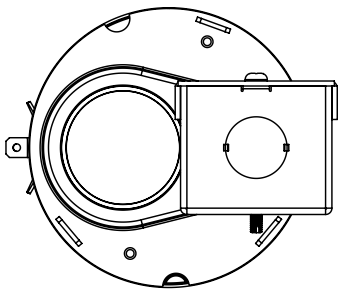
NOTE: Receptacles can be wired as a standard or isolated ground device.

INCLUDED

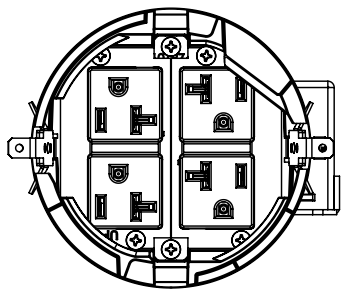
Devices & Device Plates:
- Two (2) proprietary TR 20A Duplex Receptacles installed

Bottom Feed:
- One (1) 3/4" trade size conduit stub, located below receptacle

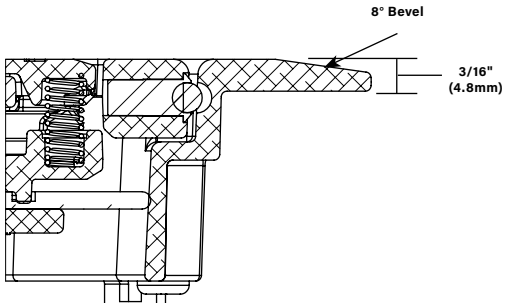




Bottom View



Top View



Surface Style Cover

* Closure plate included to seal 1 1/2" trade size conduit stub.
** Includes junction box attached to the 3/4" trade size conduit.

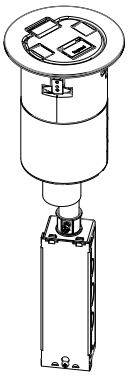
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution Series 4" Poke-Thru Devices Ordering Information

Recessed Prewired All Power Flush Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power.
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with flush style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 3 3/4" (95mm) below floor surface level
- The flush style cover is an aluminum cover that is designed to sit flush with finished floor coverings such as: carpet, tile, or wood
- Covers are available in six finishes
  - Three powder coat finishes: black (BK), gray (GY), and bronze (BZ)
  - Three durable finishes: Brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)



PART NUMBERS:

Powder Coat Finishes
4ATP4RBK (Black)
4ATP42RBZ (Bronze)
4ATP4RGY (Gray)

Durable Finishes
4ATP4RAA (Aluminum)
4ATP4RSB (Satin Brass)
4ATP4RSN (Satin Nickel)

NOTE: UL Fire Classified for up to 2-hour rated floors.

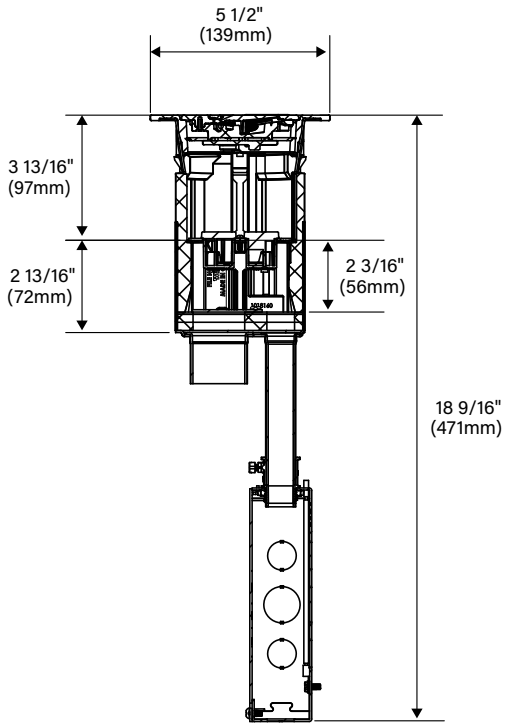
NOTE: Receptacles can be wired as a standard or isolated ground device.

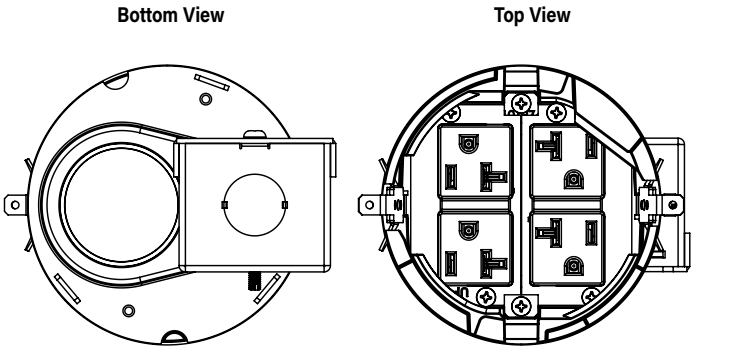
NOTE: 4MAAP Device Plate sold separately.

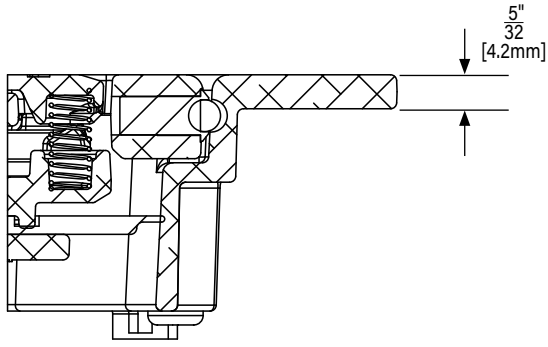
INCLUDED

Devices & Device Plates:
- Two (2) proprietary Tamper-Resistant 20A Duplex Receptacles installed

Bottom Feed:
- One (1) 3/4" trade size conduit stub, located below receptacle







Flush Style Cover

* Closure plate included to seal 1 1/2" trade size conduit stub.
** Includes junction box attached to the 3/4" trade size conduit.

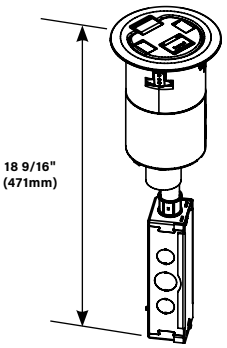
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution Series 4" Poke-Thru Devices Ordering Information

Recessed Unwired Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover and two (2) empty gangs that are recessed 3 3/4" (95mm) below floor surface level
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:
4ATCBK (Black)
4ATCGY (Gray)
4ATCBZ (Bronze)
4ATCSB (Satin Brass)
4ATCSN (Satin Nickel)
4ATCAA (Brushed Aluminum)

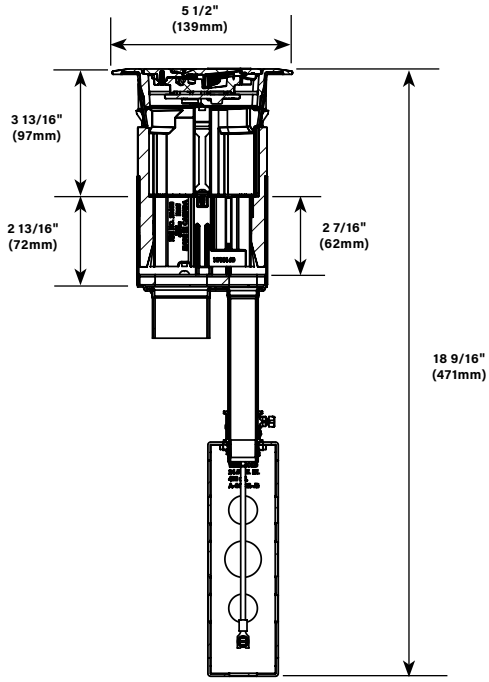
NOTE: UL Fire Classified for up to 2-hour rated floors.

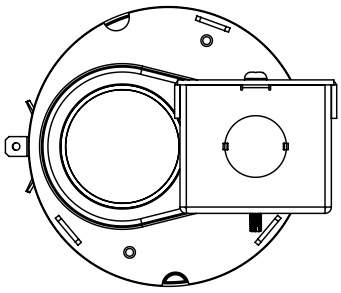
NOTE: Receptacles can be wired as a standard or isolated ground device.

INCLUDED

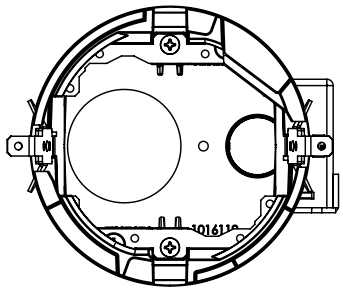
Devices & Device Plates:
- No device plates included

Bottom Feed:
- One (1) 3/4" trade size conduit stub
- One (1) 1 1/2" trade size conduit stub

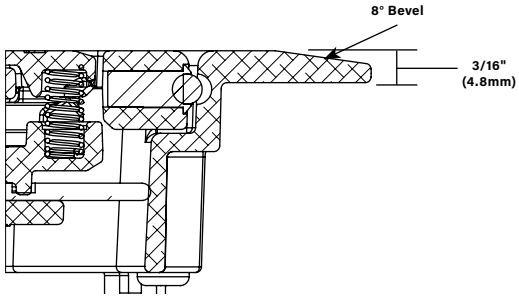




Bottom View



Top View



Surface Style Cover

* Closure plate included to seal 1 1/2" trade size conduit stub.
** Includes junction box attached to the 3/4" trade size conduit.

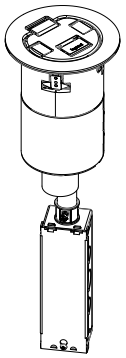
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

Recessed Unwired Flush Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with flush style cover and two (2) empty gangs that are recessed 3 3/4" (95mm) below floor surface level
- The flush style cover is an aluminum cover that is designed to sit flush with finished floor coverings such as: carpet, tile, or wood
- Covers are available in six finishes
  - Three powder coat finishes: black (BK), gray (GY), and bronze (BZ)
  - Three durable finishes: Brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)



PART NUMBERS:

Powder Coat Finishes
4ATBK (Black)
4ATBZ (Bronze)
4ATGY (Gray)

Durable Finishes
4ATAA (Brushed Aluminum)
4ATSB (Satin Brass)
4ATSN (Satin Nickel)

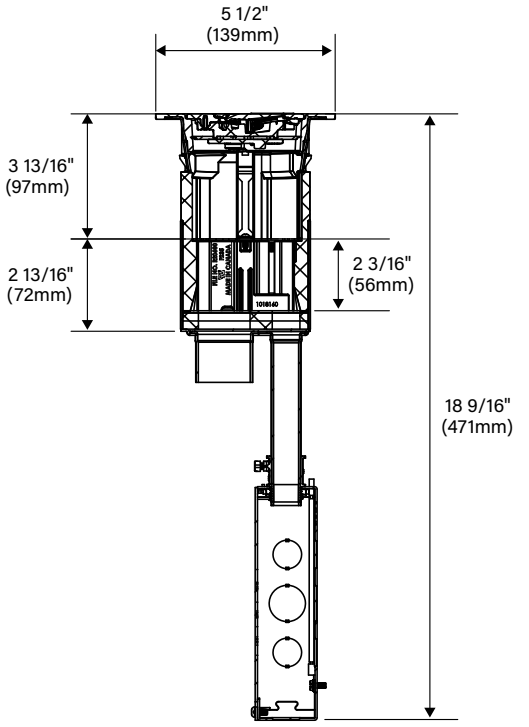
NOTE: UL Fire Classified for up to 2-hour rated floors.

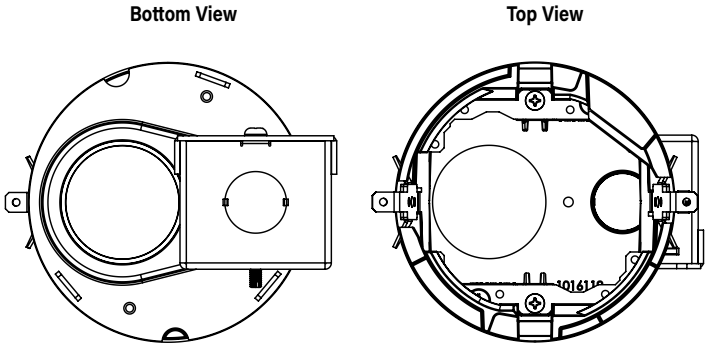
NOTE: Receptacles can be wired as a standard or isolated ground device.

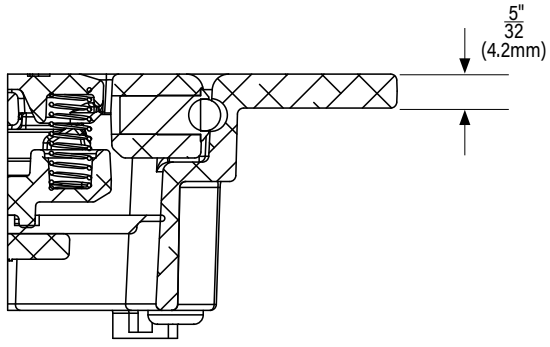
INCLUDED

Devices & Device Plates:
- No device plates included

Bottom Feed:
- One (1) 3/4" trade size conduit stub
- One (1) 1 1/2" trade size conduit stub







Flush Style Cover

* Closure plate included to seal 1 1/2" trade size conduit stub.
** Includes junction box attached to the 3/4" trade size conduit.

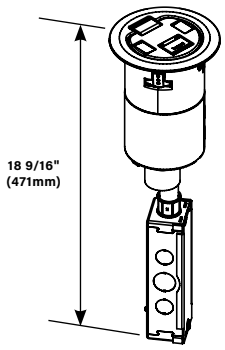
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

Recessed Prewired Dual Service Controlled Receptacle Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power.
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover and one (1) prewired, pre-installed duplex receptacle that is recessed 3 3/4" (95mm) below floor surface level and one (1) empty gang
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces including: carpet, tile, wood, polished concrete or terrazzo
- Covers in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB), satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

4ATCP2CRBK (Black)
4ATCP2CRGY (Gray)
4ATCP2CRBZ (Bronze)
4ATCP2CRSB (Satin Brass)
4ATCP2CRSN (Satin Nickel)
4ATCP2CRAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

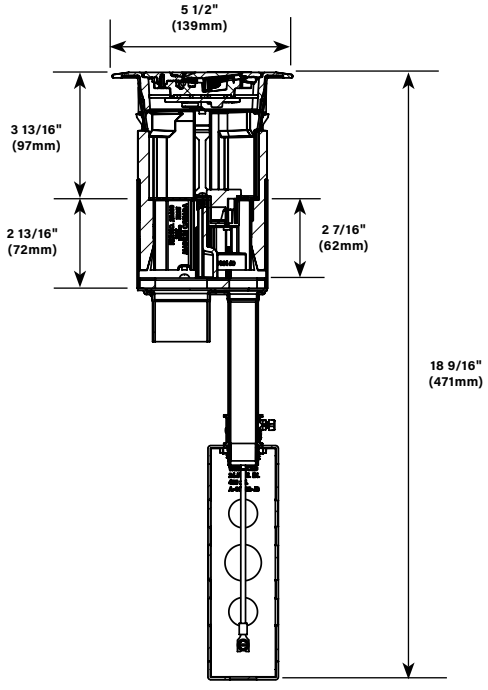
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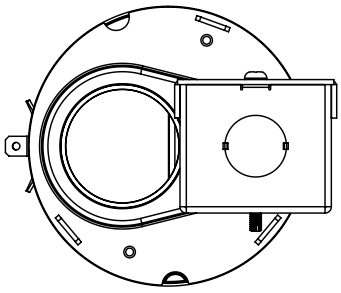
Devices & Device Plates:

- One (1) proprietary TR 20A Duplex Receptacle with Controlled Receptacle marking, installed
- One (1) 42 Device Plate

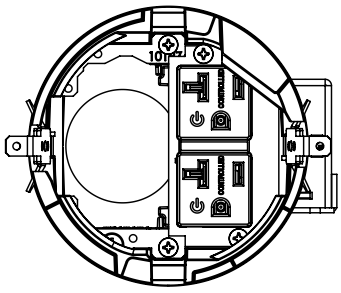
Bottom Feed:

- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang

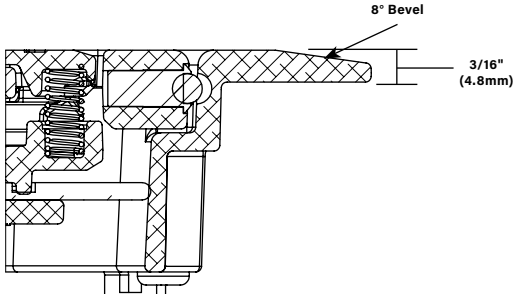




Bottom View



Top View



Surface Style Cover

* Divider included to separate power and low voltage compartments.

**Includes junction box attached to the 3/4" trade size conduit.

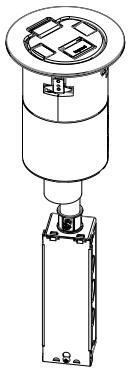
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

Recessed Prewired Dual Service Controlled Receptacle Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power.
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with flush style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 3 3/4" (95mm) below floor surface level
- The flush style cover is an aluminum cover that is designed to sit flush with finished floor coverings such as: carpet, tile, or wood
- Covers are available in six finishes
  - Three powder coat finishes: black (BK), gray (GY), and bronze (BZ)
  - Three durable finishes: Brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN)



PART NUMBERS:

4ATP2CRBK (Black)
4ATP2CRGY (Gray)
4ATP2CRBZ (Bronze)
4ATP2CRSB (Satin Brass)
4ATP2CRSN (Satin Nickel)
4ATP2CRAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

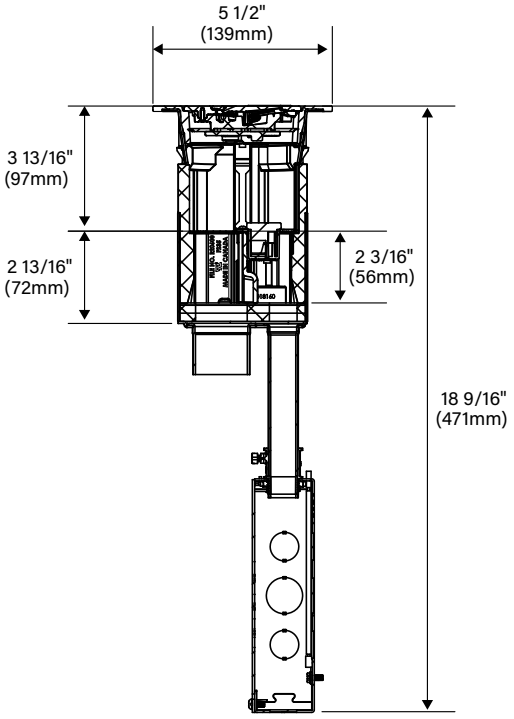
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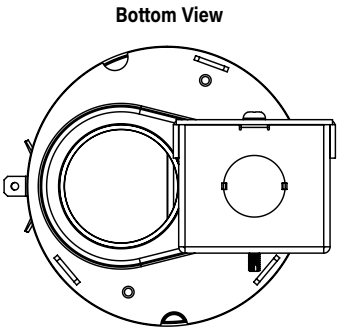
Devices & Device Plates:

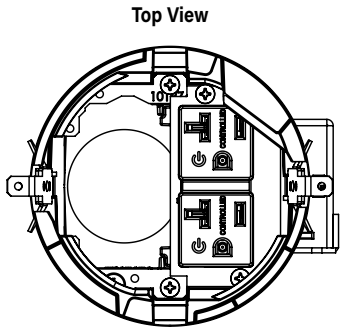
- One (1) proprietary TR 20A Duplex Receptacle with Controlled Receptacle marking, installed
- One (1) 42 Device Plate
- One (1) 4MAAP Device Plate

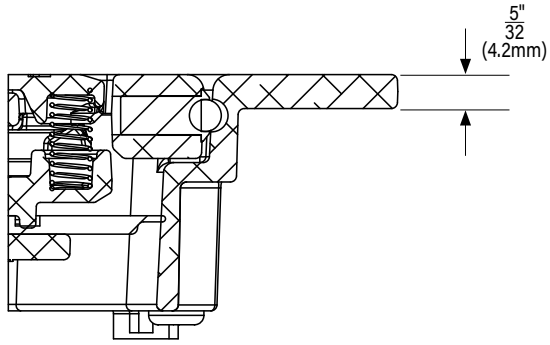
Bottom Feed:

- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang









Flush Style Cover

* Divider included to separate power and low voltage compartments.
**Includes junction box attached to the 3/4" trade size conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

Recessed Unwired Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with a disposable sheet metal cover, and two (2) empty gangs that is recessed 3 3/4" (95mm) below floor surface level
- Designed to work with 4CTC style covers

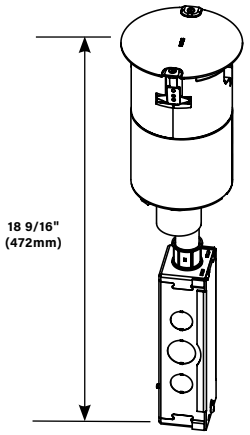
INCLUDED

Devices & Device Plates:

- No device plates included

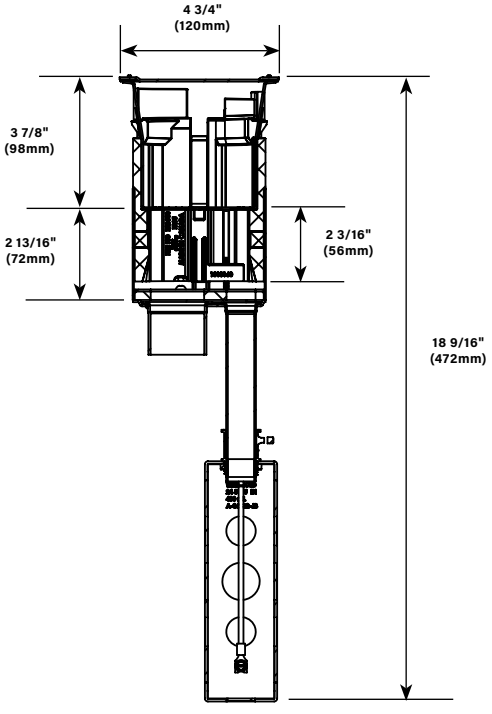
Bottom Feed:

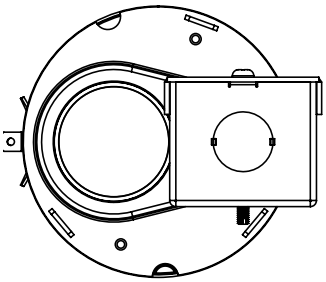
- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang



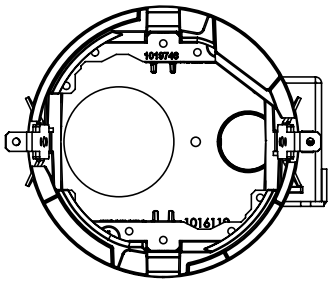
PART NUMBER:
4STC

NOTE: UL Fire Classified for up to 2-hour rated floors.

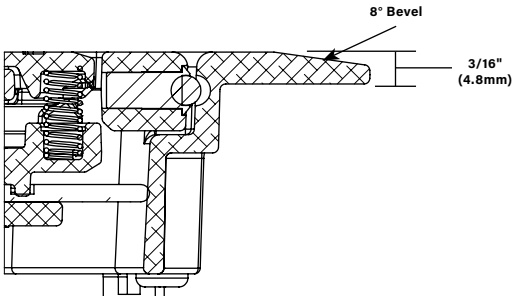




Bottom View



Top View



Surface Style Cover

* Closure plate included to seal 1 1/2" trade size conduit stub.
**Includes junction box attached to the 3/4" trade size conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

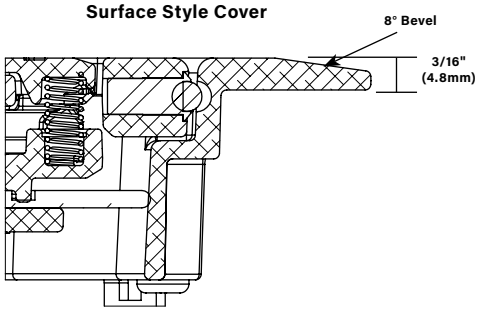
Evolution Series 4" Poke-Thru Devices Cover Assemblies Ordering Information

Surface Style Cover Assembly

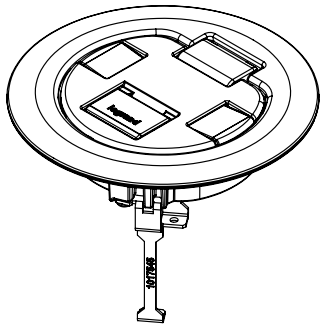
A low profile cover design, which attaches to the 4STC Poke-Thru Stem Assembly. Each cover is made from die-cast aluminum materials and equipped with a durable hinge, which allows the cover to rotate open 180°. Two (2) slide egress doors allow cables to extend through the cover and auto close when no cables are in use. An 8° beveled edge ensures that the cover meets ADA guidelines and reduces trip hazards. The surface style cover is an aluminum cover, designed to sit on top of the finished floor surface. These floor surfaces include carpet, tile, wood, polished concrete or terrazzo. Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).

PART NUMBERS:
4CTCBK (Black)
4CTCGY (Gray)
4CTCBZ (Bronze)
4CTCSB (Satin Brass)
4CTCSN (Satin Nickel)
4CTCAA (Brushed Aluminum)

Surface Style Cover



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.



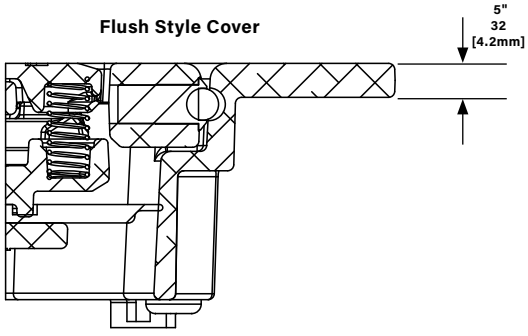
Flush Style Cover Assembly

Low profile design attaches to the 4STC Poke-Thru Stem Assembly. Each cover is made from die-cast aluminum materials and equipped with durable hinge, allowing the cover to rotate open 180°, two (2) slide egress doors that allow cables to extend through the cover and auto close when no cables are in use. The cover is aluminum and is designed to sit flush with finished floor coverings such as: carpet, tile and wood. The covers are available in (3) aesthetic powder coated finishes black (BK), gray (GY), and bronze (BZ) and three metal finishes: Brushed aluminum (AA), satin brass plated (SB), and satin nickel plated (SN).

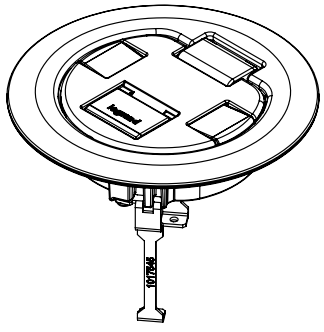
PART NUMBERS:
Powder Coat Finishes
4CTBK (Black)
4CTBZ (Bronze)
4CTGY (Gray)

Durable Finishes
4CTAA (Brushed Aluminum)
4CTSB (Satin Brass)
4CTSN (Satin Nickel)

Flush Style Cover



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.



POWDER COAT FINISHES



Black | Gray | Bronze

DURABLE BRUSHED FINISHES



Satin Brass | Satin Nickel | Brushed Aluminum

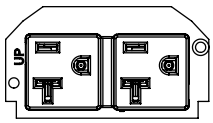
Evolution 4AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

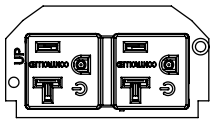
Evolution Series 4" Poke-Thru Devices Device Plates Ordering Information

4REC Duplex Receptacle



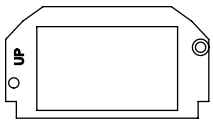
One (1) proprietary TR 20A duplex power receptacle with mounting plate. Designed to fit into one (1) gang of the 4AT Series Poke-Thru.

4REC-CTRL Duplex Controlled Receptacle



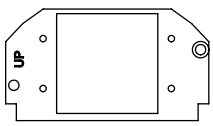
One (1) proprietary TR 20A duplex power receptacle with controlled receptacle marking and mounting plate. Designed to fit into one (1) gang of the 4AT Series Poke-Thru.

42A Device Mounting Plate



Device plate that will accept up to two (2) ports of communication devices. Designed to fit into one (1) gang of the 4AT Series Poke-Thru. Communications devices supplied by others.

4MAAP Device Mounting Plate



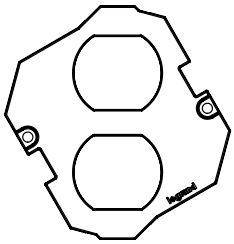
Device plate that will accept up to two (2) Legrand AVIP or ExtronElectronics MAAP device plates. Designed to fit into one (1) gang of the 4AT Series Poke-Thru. Extron devices supplied by others.

4B Device Mounting Plate



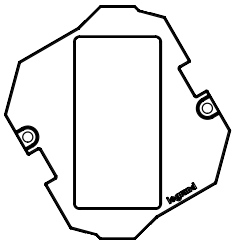
Blank plate. Used to blank off one (1) gang of the 4AT Series Poke-Thru.

44DP Device Mounting Plate



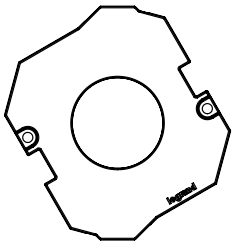
Device plate that will accept standard 20A duplex receptacle, duplex Turnlok receptacle, or 106 data adapter. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

44DEC Device Mounting Plate



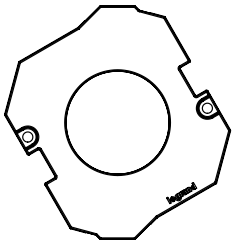
Device plate that will accept Decorator style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

44S1 Device Mounting Plate



Device plate with 1 3/8" (35mm) receptacle opening. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

44S2 Device Mounting Plate

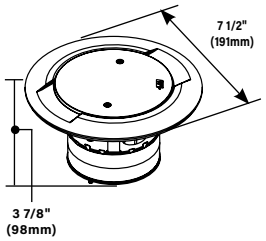


Device plate with 1 9/16" (40mm) receptacle opening. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

Evolution 4" Series Poke-Thru Device Accessories Ordering Information (continued)

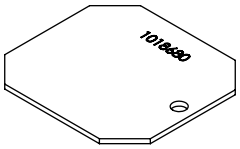
ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) cored-hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor, and a black die-cast aluminum cover.

CAUTION: Not intended for use on polished concrete or terrazzo floor applications.

115BLH 1 1/2" Conduit Blanking Plate



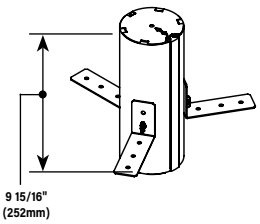
Wiring compartment closure plate. Close off 1 1/2" trade size conduit stub when poke-thru is used in a power only configuration.

4DIV Divider



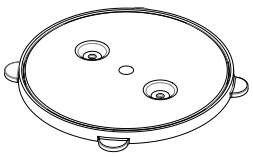
Wiring compartment divider. Separates services when required, maintaining signal strength and product listing.

4PPS 4" Pre-Pour Poke-Thru Sleeve



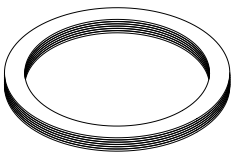
Nonmetallic sleeve attaches to structural steel or plywood decking and maintains 4"-4 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

4CT-CTR Terrazzo Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

4TS Tile Shim



Used for floor coverings greater than 3/16" (4.8mm). The 4TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES



Evolution™ 6AT Series Poke-Thru Devices allow all power and communication devices to be recessed 4" below floor level, and provide 3-gang capacity for power, communication or A/V devices.

PEP ecopasport®

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Evolution Series poke-thru devices feature loads of capacity and a flush to the floor surface cover and flange configuration.



Cover Assemblies for the 6AT Series poke-thru devices are available in a variety of service configurations for installation in carpet or tile floors.

All 6AT series assemblies are available in 3H fire rated version (SKU example 6ATC2BK3H)

HOLE DIAMETER	
Minimum:	6" (152mm)
Maximum:	6 1/8" (156mm)

POWDER COAT FINISHES



Black | Gray | Bronze

DURABLE BRUSHED FINISHES



Satin Brass | Satin Nickel | Brushed Aluminum

Evolution 6AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

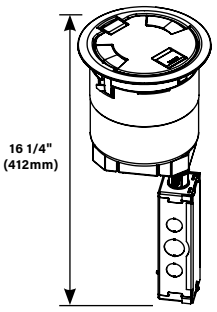
Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution Series 6" Poke-Thru Devices Ordering Information

Recessed Prewired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a surface style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as carpet, tile, wood, polished concrete or terrazzo floors and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6ATC2PBK (Black)
6ATC2PGY (Gray)
6ATC2PBZ (Bronze)
6ATC2PSB (Satin Brass)
6ATC2PSN (Satin Nickel)
6ATC2PAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

INCLUDED

For Side Compartments:

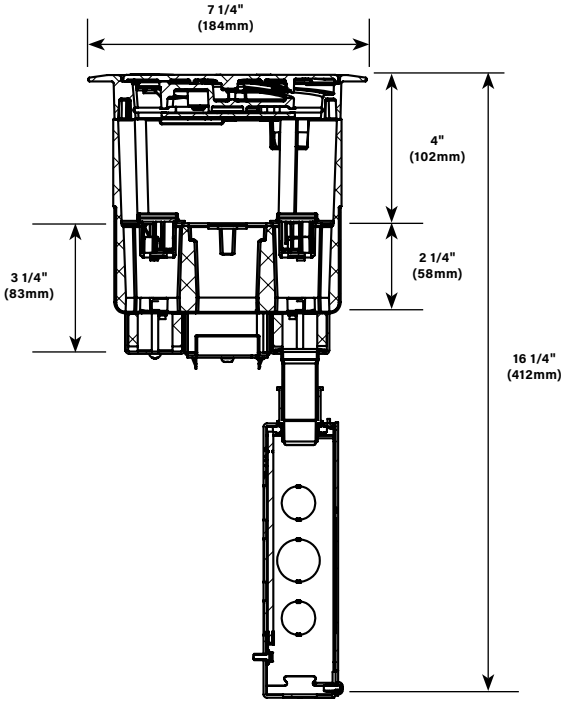
- Two (2) proprietary TR 20A Duplex Receptacles installed

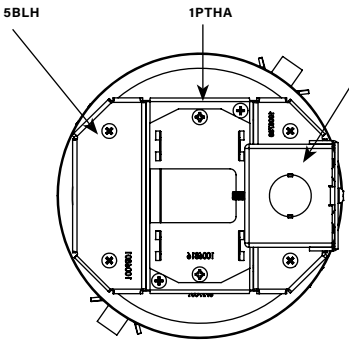
For Center Compartment:

- One (1) 6ACT8A Mounting Plate

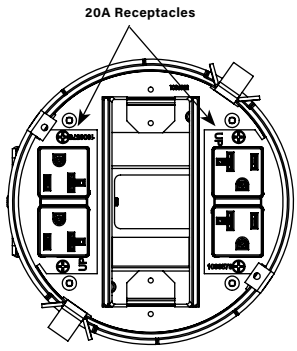
For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**

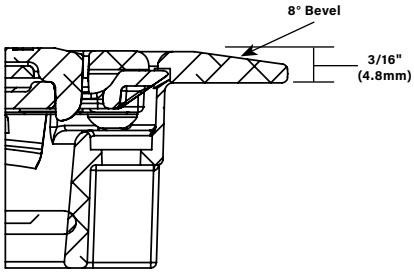




Bottom View



Top View



Surface Style Cover

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

** Also includes junction box attached to the 3/4" conduit.

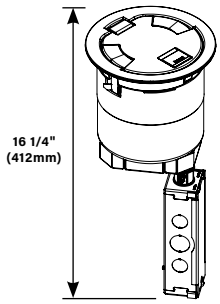
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution Series 6" Poke-Thru Devices Ordering Information (continued)

Recessed Prewired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-Thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush-style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with the finished floor covering such as: carpet, tile, or wood and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6AT2PBK (Black)
6AT2PGY (Gray)
6AT2PBZ (Bronze)
6AT2PSB (Satin Brass)
6AT2PSN (Satin Nickel)
6AT2PAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

NOTE: Includes one (1) 6TS Tile Shim.

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

INCLUDED

For Side Compartments:

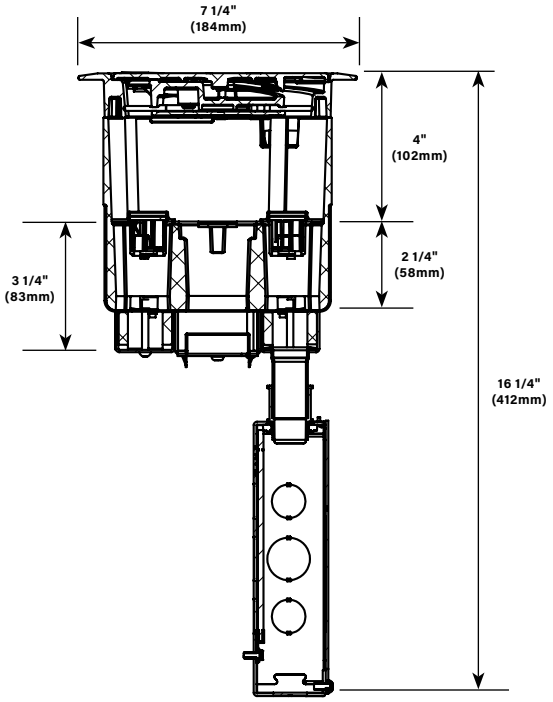
- Two (2) proprietary TR 20A Duplex Receptacles installed

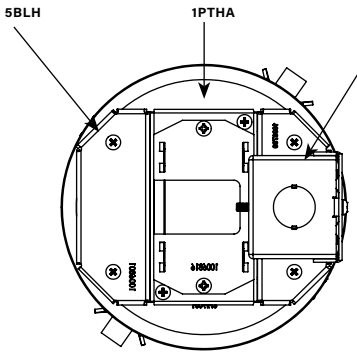
For Center Compartment:

- One (1) 6ACT8A Mounting Plate
- One (1) 6TRAC Mounting Plate
- One (1) 6SER Mounting Plate

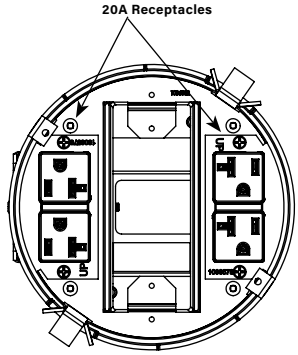
For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**

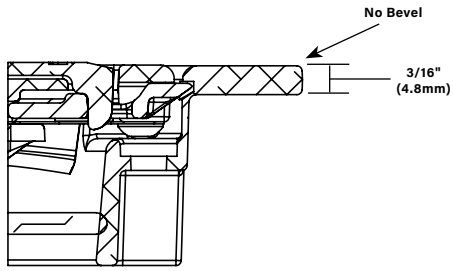




Bottom View



Top View



Flush Style Cover

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

** Also includes junction box attached to the 3/4" conduit.

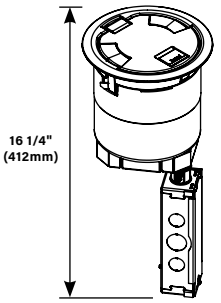
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution Series 6" Poke-Thru Devices Ordering Information

Recessed Unwired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and audio/video services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes with a surface style cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or A/V devices. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6ATC2BK (Black)
6ATC2GY (Gray)
6ATC2BZ (Bronze)
6ATC2SB (Satin Brass)
6ATC2SN (Satin Nickel)
6ATC2AA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

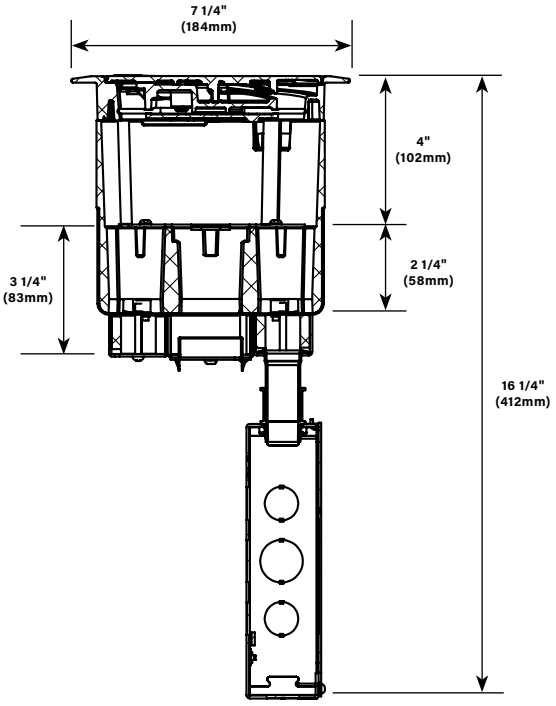
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

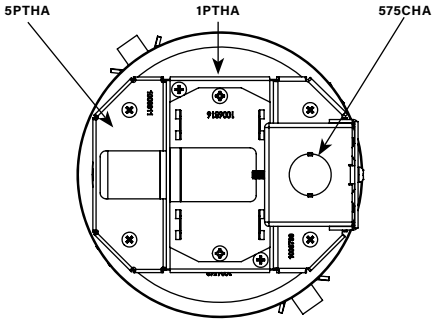
INCLUDED

For Side Compartments:
- No Device Plates are included

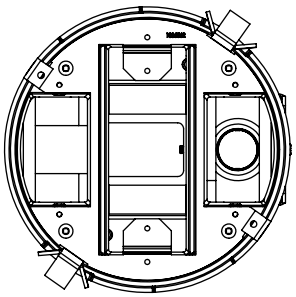
For Center Compartment:
- No Device Plates are included

For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- One (1) 1PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*

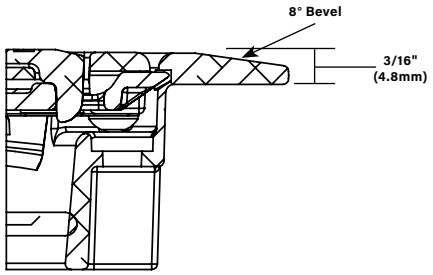




Bottom View



Top View



Surface Style Cover

* Also includes junction box attached to the 3/4" conduit.

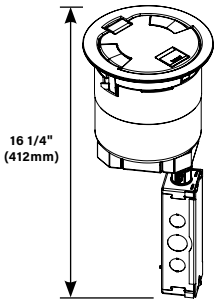
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

Recessed Unwired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush style cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or audio/video devices. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:
6AT2BK (Black)
6AT2GY (Gray)
6AT2BZ (Bronze)
6AT2SB (Satin Brass)
6AT2SN (Satin Nickel)
6AT2AA (Brushed Aluminum)

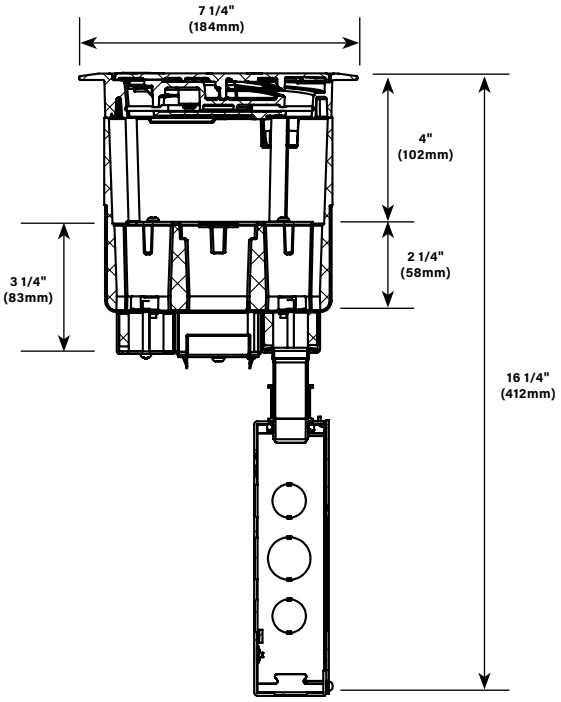
NOTE: UL Fire Classified for up to 2-hour rated floors.
NOTE: Includes one (1) 6TS Tile Shim.
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

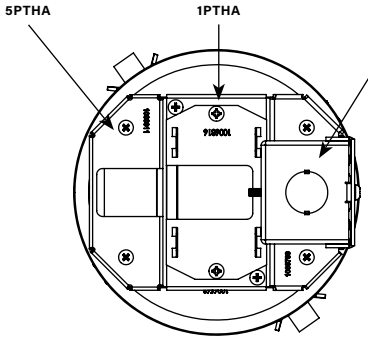
INCLUDED

For Side Compartments:
- No Device Plates are included

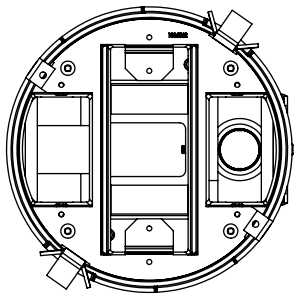
For Center Compartment:
- No Device Plates are included

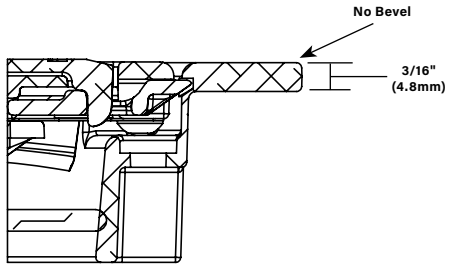
For Bottom Feed Compartment:
- One (1) 5BLH 1/2-Gang Pass-Through Housing
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*





Bottom View


Top View



Flush Style Cover

* Also includes junction box attached to the 3/4" conduit.

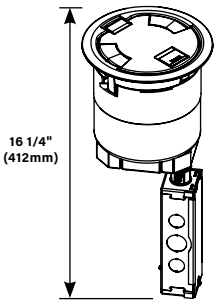
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

Recessed Prewired A/V Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a surface style cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6ATC2PAVBK (Black)
6ATC2PAVGY (Gray)
6ATC2PAVBZ (Bronze)
6ATC2PAVSB (Satin Brass)
6ATC2PAVSN (Satin Nickel)
6ATC2PAVAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

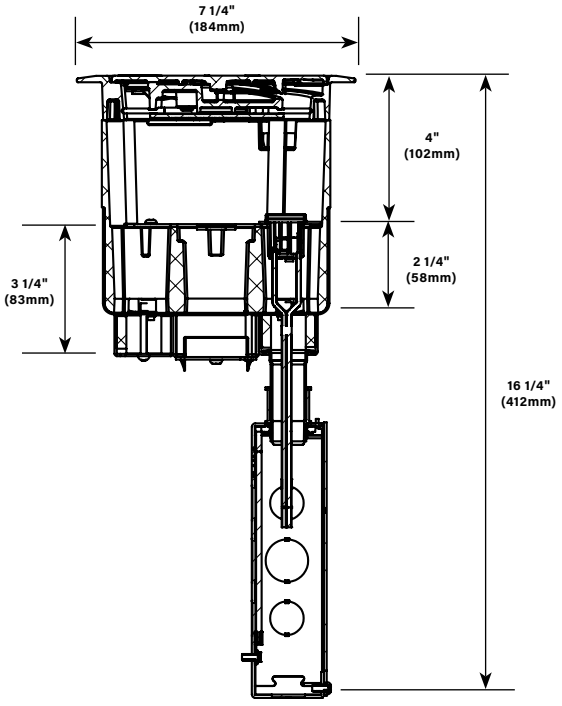
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

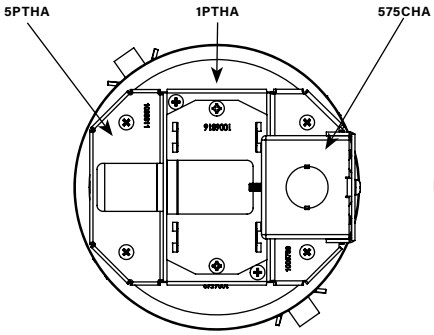
INCLUDED

For Side Compartments:
- One (1) proprietary TR 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

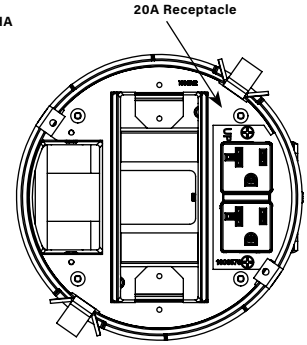
For Center Compartment:
- 6DEC Mounting Plate
- 6AAP Mounting Plate
- 6MAAP Device Plate

For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*

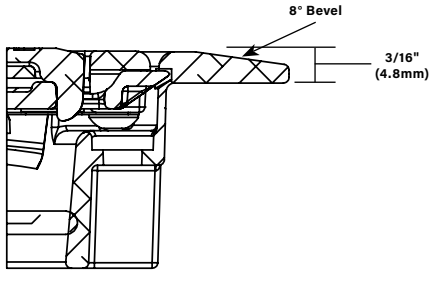




Bottom View



Top View



Surface Style Cover

* Also includes junction box attached to the 3/4" conduit.

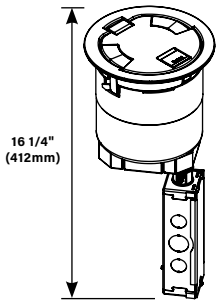
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

Recessed Prewired A/V Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and audio/video services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush style cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6AT2PAVBK (Black)
6AT2PAVGY (Gray)
6AT2PAVBZ (Bronze)
6AT2PAVSB (Satin Brass)
6AT2PAVSN (Satin Nickel)
6AT2PAVAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

NOTE: Includes one (1) 6TS Tile Shim.

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

INCLUDED

For Side Compartments:

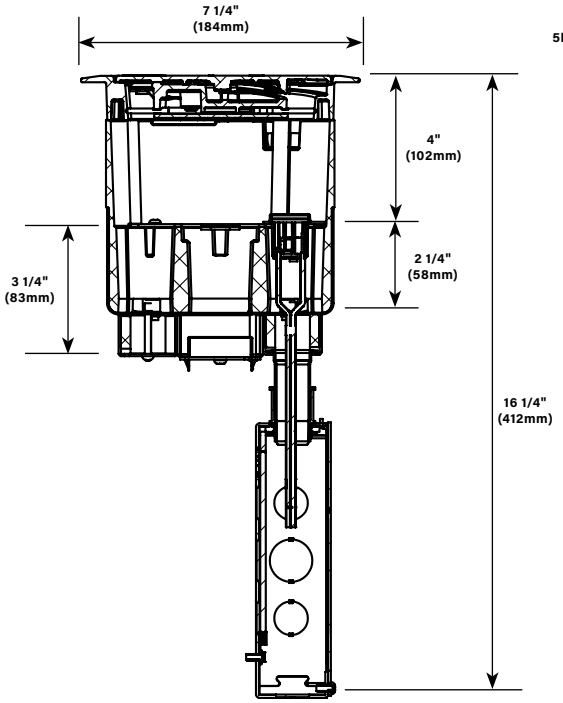
- One (1) proprietary TR 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

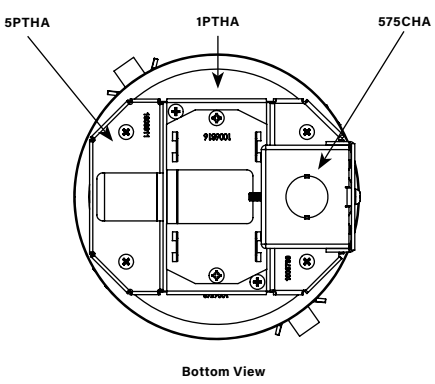
For Center Compartment:

- 6DEC Mounting Plate
- 6AAP Mounting Plate
- 6MAAP Device Plate

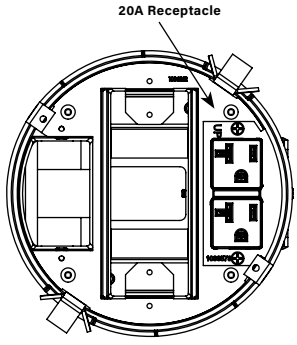
For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*

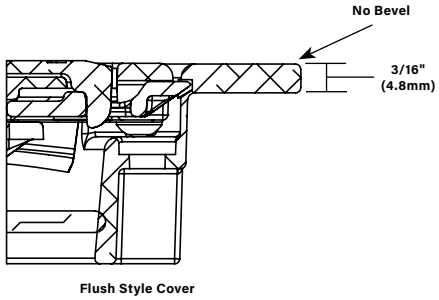




Bottom View



Top View



Flush Style Cover

* Also includes junction box attached to the 3/4" conduit.

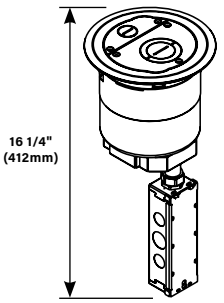
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

Furniture Feed Assembly with Surface Style Cover

For carpet, tile, wood and laminate floors. For use in 6" (152mm) diameter cored hole. Die-cast aluminum cover assembly provides one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

6ATCFFBK (Black)
6ATCFFGY (Gray)
6ATCFFBZ (Bronze)
6ATCFFSB (Satin Brass)
6ATCFFSN (Satin Nickel)
6ATCFFAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: 3H UL Fire Classification not available for FF versions

INCLUDED

For Side Compartments:

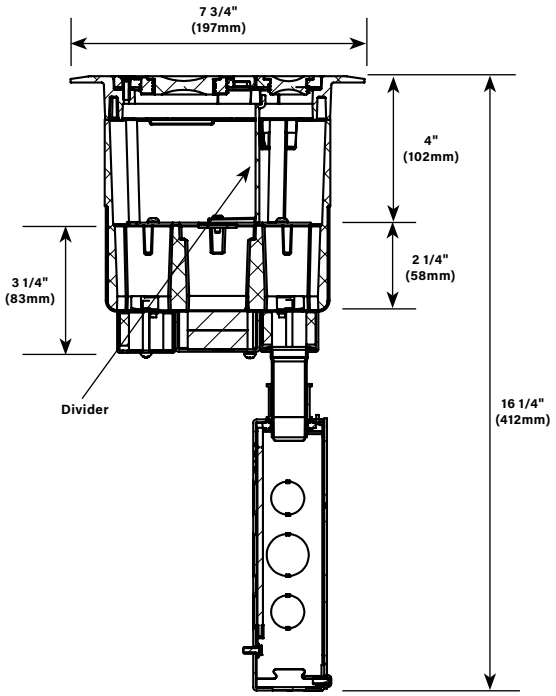
- No Device Plates are included

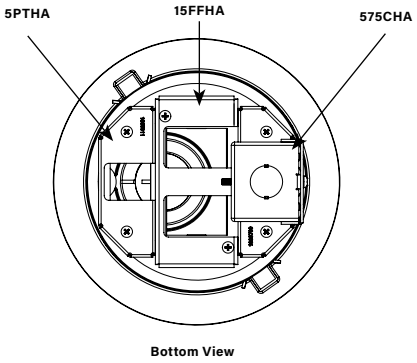
For Center Compartment:

- No Device Plates are included

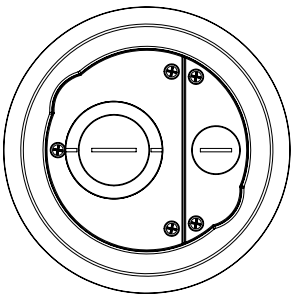
For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 15FFHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*





Bottom View



Top View

* Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

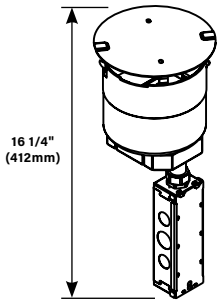
EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

6STC Recessed Unwired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or audio/video devices. Designed to work with the 6CTC2 and 6CT2 style covers.

NOTE: UL Fire Classified for up to 2-hour rated floors.



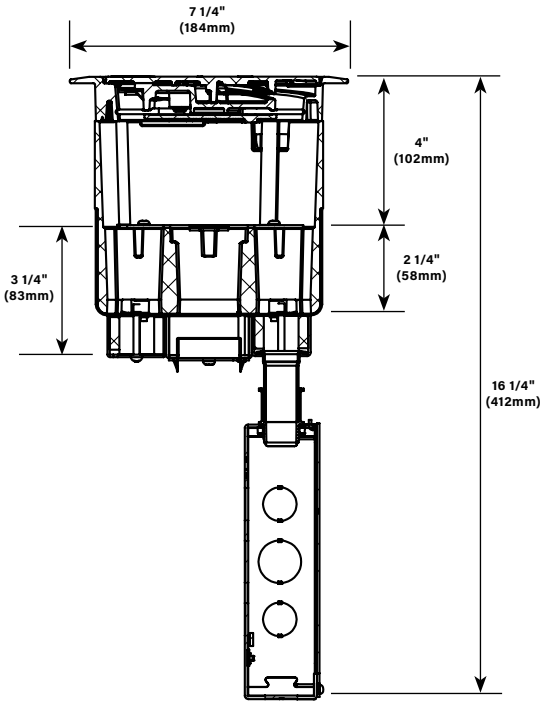
INCLUDED

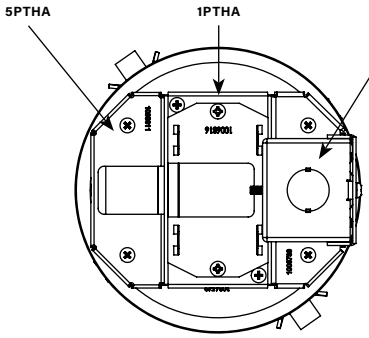
For Side Compartments:
- No Device Plates are included

For Center Compartment:
- No Device Plates are included

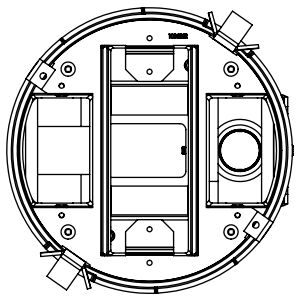
For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.





Bottom View


Top View

* Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

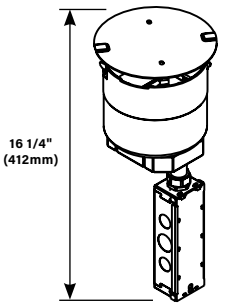
EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

6STCPAV Recessed Prewired A/V Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. Designed to work with the 6CTC2 and 6CT2 style covers.

NOTE: UL Fire Classified for up to 2-hour rated floors.



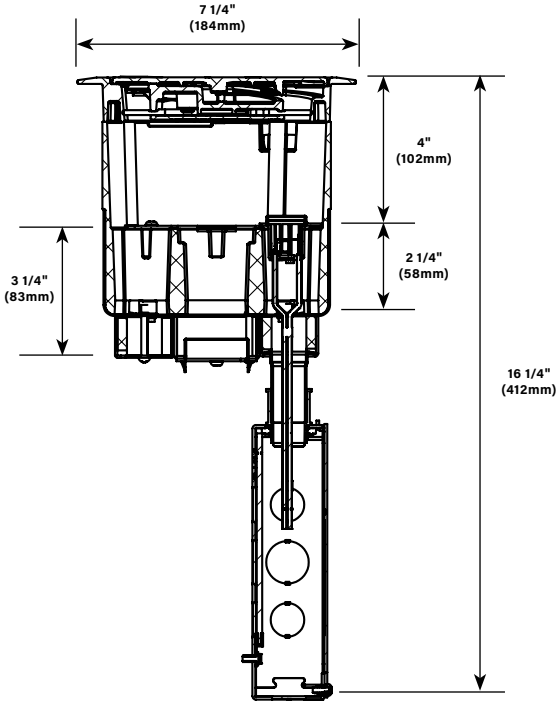
INCLUDED

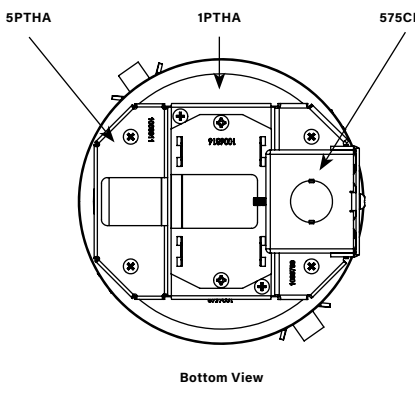
For Side Compartments:
- One (1) proprietary TR 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

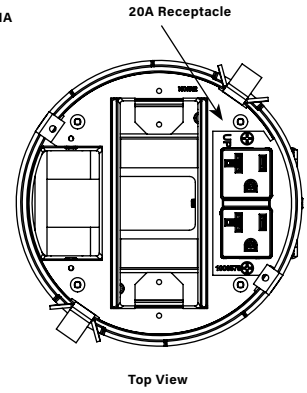
For Center Compartment:
- 6DEC Mounting Plate
- 6AAP MountingPlate
- 68MAAP Device Plate

For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.







* Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

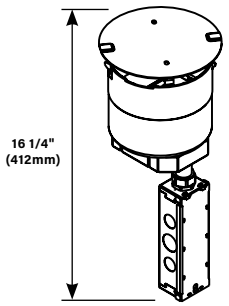
EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

6STCP Recessed Prewired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover, two (2) pre-wired, pre-installed duplex receptacles and various low voltage devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. Designed to work with the 6CTC2 and 6CT2 style covers.

NOTE: UL Fire Classified for up to 2-hour rated floors.



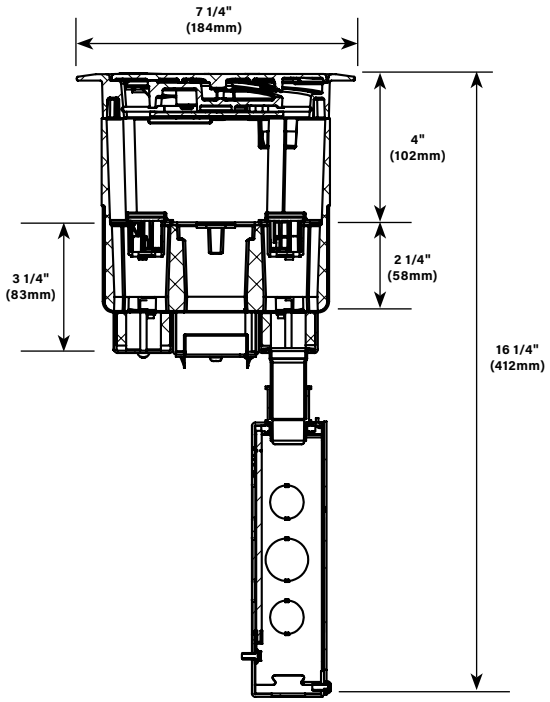
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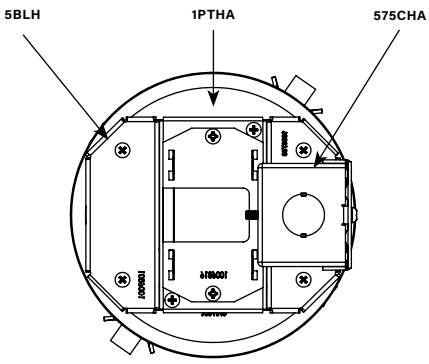
For Side Compartments:
- Two (2) proprietary TR 20A Duplex Receptacles installed

For Center Compartment:
- One (1) 6ACT8A Mounting Plate
- One (1) 6TRAC Mounting Plate
- One (1) 6SER Mounting Plate

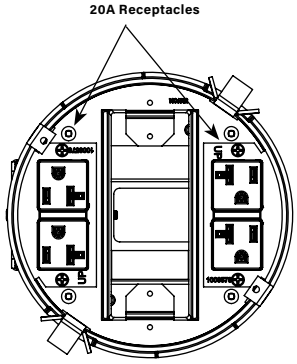
For Bottom Feed Compartment:
- One (1) 5BLH 1/2-Gang Blank Housing*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.





Bottom View



Top View

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

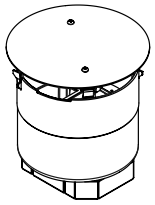
** Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

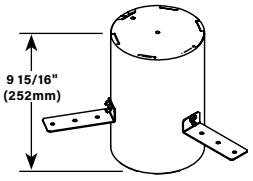
Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

ABPLUG6 Abandonment Plug Assembly



Complete abandonment plug assembly for 6" opening. Assembly includes intumescent fire stop material to maintain a 2-hour fire rating of the floor.

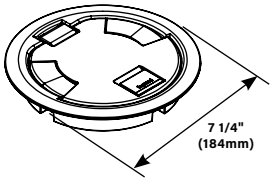
6PPS 6" Pre-Pour Poke-Thru Sleeve



Nonmetallic sleeve attaches to structural steel or plywood decking and maintains 6"-6 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

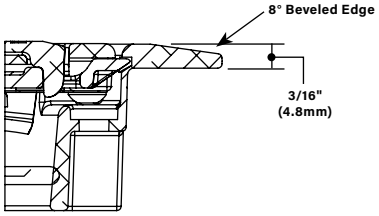
Evolution Series 6" Poke-Thru Devices Cover Assemblies Ordering Information

Surface Style Cover Assembly



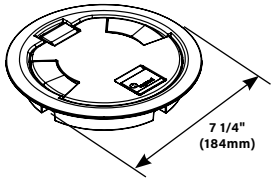
PART NUMBERS:
6CTC2BK (Black)
6CTC2GY (Gray)
6CTC2BZ (Bronze)
6CTC2SB (Satin Brass)
6CTC2SN (Satin Nickel)
6CTC2AA (Brushed Aluminum)

Low profile cover designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



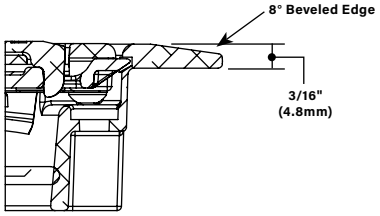
NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

Tamper-Resistant Surface Style Cover Assembly



PART NUMBERS:
6CTC2BKTR (Black)
6CTC2GYTR (Gray)
6CTC2BZTR (Bronze)
66CTC2SBTR (Satin Brass)
6CTC2SNTR (Satin Nickel)
CTC2AATR (Brushed Aluminum)

Low profile cover designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

POWDER COAT FINISHES



Black Gray Bronze

DURABLE BRUSHED FINISHES



Satin Brass Satin Nickel Brushed Aluminum

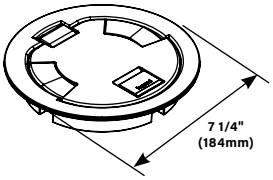
Evolution 6AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

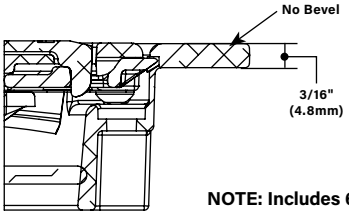
Evolution Series 6" Poke-Thru Devices Cover Assemblies Ordering Information

Flush Style Cover Assembly



PART NUMBERS:
6CT2BK (Black)
6CT2GY (Gray)
6CT2BZ (Bronze)
6CT2SB (Satin Brass)
6CT2SN (Satin Nickel)
6CT2AA (Brushed Aluminum)

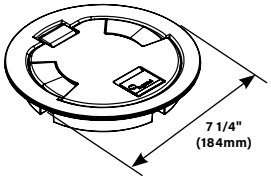
Low profile covers that are designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile and wood. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



NOTE: Includes 6TS Tile Shim.

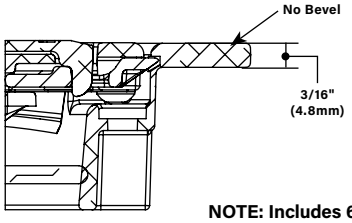
NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

Tamper-Resistant Flush Style Cover Assembly



PART NUMBERS:
6CT2BKTR (Black)
6CT2GYTR (Gray)
6CT2BZTR (Bronze)
6CT2SBTR (Satin Brass)
6CT2SNTR (Satin Nickel)
6CT2AATR (Brushed Aluminum)

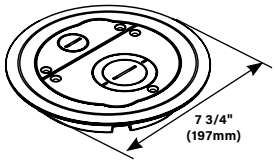
Low profile covers that are designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile and wood. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



NOTE: Includes 6TS Tile Shim.

NOTE: Add 3H to sku for UL Fire Classified for up to 3-hour rated floors.

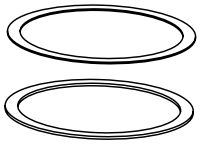
Furniture Feed Cover Assembly



PART NUMBERS:
6CFFTCBK (Black)
6CFFTCGY (Gray)
6CFFTCBZ (Bronze)
6CFFTCSB (Satin Brass)
6CFFTCSN (Satin Nickel)
6CFFTCAA (Brushed Aluminum)

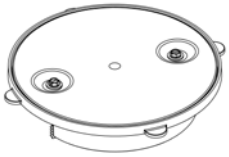
Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening. Cover assembly is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and aluminum (AA). 6CFFTC Series Cover Assemblies designed for use with 6STC Poke-Thru Stem Assembly. Includes one (1) 3/4" concentric 2" and 1 1/4" and one (1) 2" trade size conduit fittings and one (1) divider to separate services.

6TS Tile Shim



Used for floor coverings greater than 3/16" (4.8mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm)thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

6CT-CTR 6" Terrazzo Ring

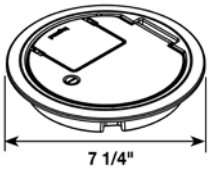


Nonmetallic rind for use on terrazzo floor applications with Heavy Duty Flush Style Covers.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

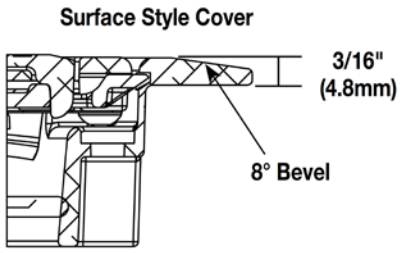
Evolution 6" Series Center Mount Device Plates Ordering Information

6CTCHDSS Stainless Steel Surface Style Cover Assembly

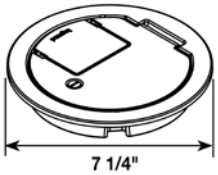


High load cover designed to attach to the 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies, as well as RFB2E, RFB4E and CRFB2 floor boxes.

- Cover is made from stainless steel.
- Equipped with a dampened self-closing hinge.
- 8° beveled edge meets ADA guidelines and reduces tripping hazards.
- Designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo

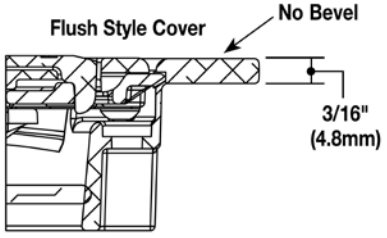


6CTHDSS Stainless Steel Flush Style Cover Assembly



High load cover designed to attach to the 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies, as well as RFB2E, RFB4E and CRFB2 floor boxes.

- Cover is made from stainless steel.
- Equipped with a dampened self-closing hinge.
- Designed to sit flush with finished floor coverings such as: carpet, tile, wood and terrazzo.(Terrazzo requires use of the 6CT-CTR Terrazzo Ring.)

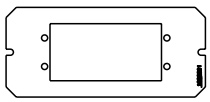


NOTE: Includes 6TS Tile Shim.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

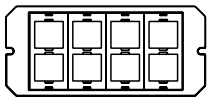
Evolution 6" Series Center Mount Device Plates Ordering Information

6AAP Device Mounting Plate



Device plate that will accept up to two (2) Extron® Electronics AAP style plates. For use in the center compartment only. Devices supplied by others.

6ACT8A Device Mounting Plate



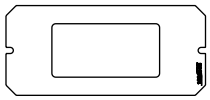
Device plate that will accept up to eight (8) ports of communication devices. For use in the center compartment only. Devices supplied by others.

6B Device Mounting Plate



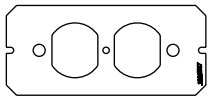
Device plate used to blank off center compartment, when no devices are used.

6DEC Device Mounting Plate



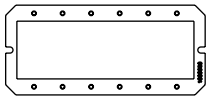
Device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. For use in the center compartment only. Devices supplied by others.

6DP Device Mounting Plate



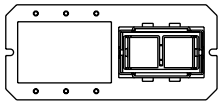
Device plate that will accept standard 20A duplex receptacle, duplex Turnlok receptacle or 106 data adapter. For use in the center compartment only. Devices supplied by others.

6MAAP Device Mounting Plate



Device plate that will accept up to six (6) Legrand AVIP or Extron® Electronics MAAP style plates. For use in the center compartment only. Devices supplied by others.

6MAAP2A Device Mounting Plate



Combination device plate that will accept up to three (3) Legrand AVIP or Extron® Electronics MAAP style plates and up to two (2) ports of communication devices. For use in the center compartment only. Devices supplied by others.

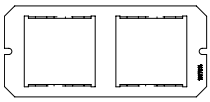
6MOS Mosaic Device Plate



Device plate will accept two (2) standard (45mm x 45mm) or one (1) standard (45mm x 90mm) Mosaic style device(s). Devices supplied by others.

NOTE: Not designed to accept adorne® style devices.

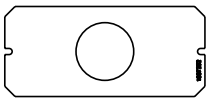
6MOSBS Mosaic British Standard Device Plate



Device plate will accept two (2) Mosaic British standard devices (45mm x 45mm). For use in the center compartment only. Devices supplied by others.

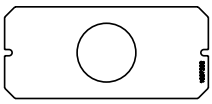
NOTE: Not designed to accept adorne® style devices.

6S1 Device Mounting Plate



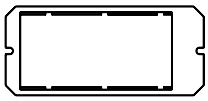
Receptacle opening 1 3/8" (35mm). For use in the center compartment only. For 6" poke-thru units only.

6S2 Device Mounting Plate



Receptacle opening 1 9/16" (40mm). For use in the center compartment only. For 6" poke-thru units only.

6SER Device Mounting Plate



Device plate that will accept up to four (4) Ortronics® Series II dual modular inserts. For use in the center compartment only. Devices supplied by others.

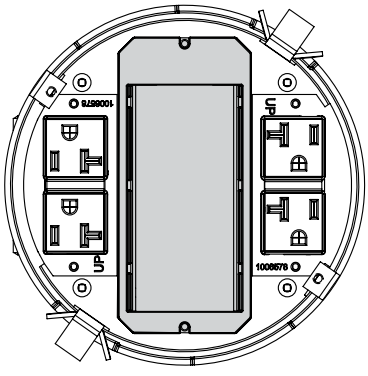
6TRAC Device Mounting Plate



Device plate that will accept up to eight (8) Ortronics® TracJack devices. For use in the center compartment only. Devices supplied by others.

6AT Center Mount Device Plate Mounting Location

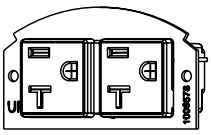
Device Plates on this page can be installed in the shaded location indicated in this illustration.



EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

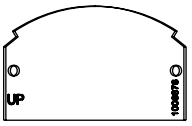
Evolution 6" Series Side Mount Device Plates Ordering Information

68REC 20A Duplex Receptacles



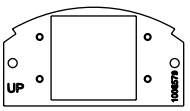
Two (2) proprietary TR 20A duplex power receptacles with mounting plates. Designed to fit into the 6", 8" and 10" poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

68B Device Mounting Plate



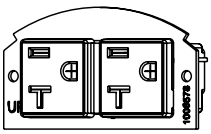
Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.

68MAAP Device Mounting Plate



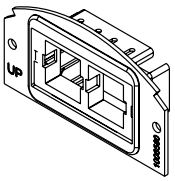
Device plate that will accept up to two (2) Legrand AVIP or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.

68REC-25 20A Duplex Receptacles



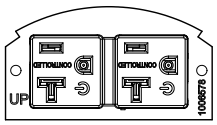
Two (2) proprietary TR 20A duplex power receptacles with mounting plates and 25' leads. Designed to fit into the 6", 8" and 10" poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

682A Device Mounting Plate



Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.

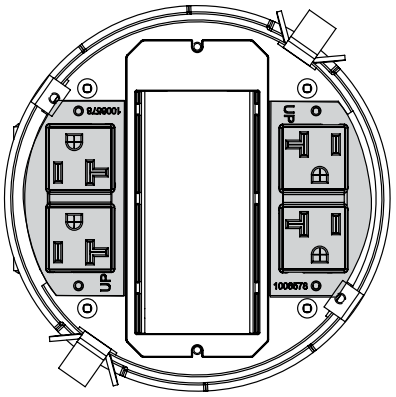
68REC-CTRL Controled Receptacle



One (1) proprietary TR 20A duplex receptacle marked with a permanent controlled receptacle marking.

6AT Side Mount Device Plates Mounting Locations

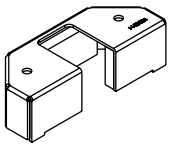
Device Plates in this section can be installed in the shaded locations indicated in this illustration.



EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

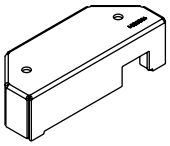
Evolution 6" Series Bottom Feed Side Mount Device Plates Ordering Information

5PTHA Bottom Housing Assembly



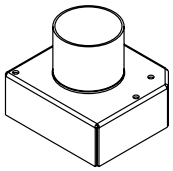
Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use in 6" and 8" poke-thru devices.

5BLH Bottom Housing Assembly



Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on side compartments only. For use in 6" and 8" poke-thru devices. Includes tunnels for 6" and 8" poke-thru devices.

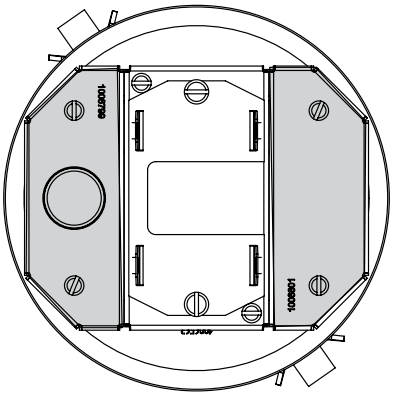
152CHA Bottom Housing Assembly



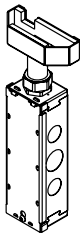
One and a half-gang 2" trade size conduit housing assembly. For use in 6" poke-thru devices. When 152CHA is used with the 6ATC2 (2) pre-wired receptacle model it must be installed with included bottom feed plates using provided 3" screws.

6AT Bottom Feed Side Mount Device Plate Mounting Locations

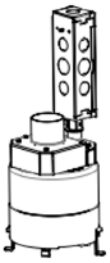
Device Plates in this section can be installed in the shaded locations indicated in this illustration.



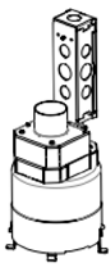
575CHA Bottom Housing Assembly



Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in 6" and 8" poke-thru devices.



152CHA (6ATC2PAV)



152CHA (6ATC2P)

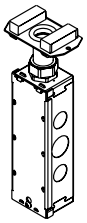
152CHA Installation Notes

When used with two pre-wired receptacle modules (6ATC2P), the assembly must be installed with the included bottom feed plates and provided 3" screws.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

Evolution 6" Series Bottom Feed Center Mount Device Plates Ordering Information

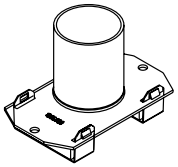
175CHA Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

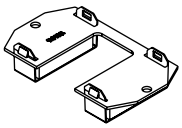
1125CHA Bottom Housing Assembly



One-gang 1 1/4" trade size conduit housing assembly. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

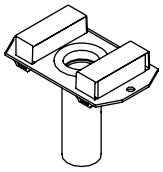
1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

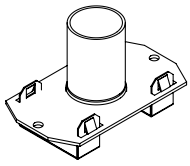
175CHA-LJB Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Junction box not included. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

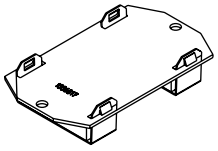
1100CHA Bottom Housing Assembly



One-gang 1" trade size conduit housing assembly. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

1BLH Bottom Housing Assembly



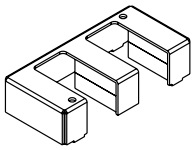
One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. Used in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

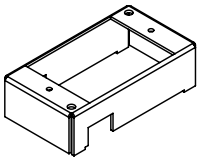
Evolution 6" Series Bottom Feed Center Mount Device Plates Ordering Information (continued)

15FFHA Bottom Housing Assembly



One and a half-gang pass through housing assembly. Used for furniture feed applications on the center compartment only. Only for use with 6" poke-thru units.

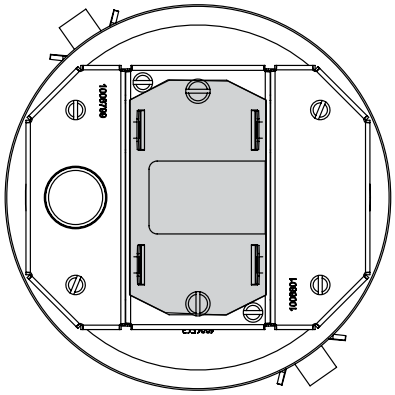
1BHA Bottom Housing Assembly



One-gang bottom housing assembly. Designed to accept 175CHA, 1125CHA, 1PTHA, 1100CHA and 1BLH plates. Only for use with 6" poke-thru units.

6AT Bottom Feed Center Mount Device Plate Location

All Bottom Housing Assemblies on this page can be installed in the shaded locations indicated in this illustration.



CAUTION: Receptacle supplied with this Poke-Thru is not suitable for direct field wiring. Contact manufacturer for replacement. Field modifications will void UL Listing and Classification. Replacement receptacle is limited to this manufacturers' Catalog No 68REC.

Evolution Series 6" Poke-Thru Device Specifications

Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID
#24	0.00032 sq. in. (0.206mm²)
#23	0.00040 sq. in. (0.258mm²)
#22	0.00050 sq. in. (0.322mm²)
#14	0.00323 sq. in. (2.083mm²)
#12	0.00512 sq. in. (3.303mm²)
#10	0.00815 sq. in. (5.258mm²)
#8	0.01296 sq. in. (8.361mm²)

NOTE: Use above values for solid or stranded conductors.

6AT Core Hole Sizes

FLOOR TYPE	CORE SIZE (Min.)	CORE SIZE (Max.)
Covered Floors (Carpet, Tile or Wood)	6" (152mm)	6 1/8" (156mm)
Bare Concrete or Terrazzo	6 (152mm)	6 1/8" (156mm)

6AT Copper Cross-Section

	OUTER CHANNELS	CENTER CHANNEL
Max Copper X-Section	0.0154 sq. in. (9.9mm²)	0.0387 sq. in. (24.97mm²)
Max # Conductors	(3) 12 AWG	(12) 14 AWG

NOTE: When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

6ATCFF Copper Cross-Section – Furniture Feed Poke-Thru Devices

	POWER CHANNEL	DATA CHANNEL (CENTER)	DATA CHANNEL (OUTSIDE)
Max Copper X-Section	.0815 sq. in. (52.6mm²)	0.0686 sq. in. (44.3mm²)	0.0187 (12.1mm²)
Max # Conductors	(10) 10 AWG	(22) Cat 6a	(5) Cat. 6a

NOTE: When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES



Evolution™ 8AT Series Poke-Thru Devices allow all power and communication devices to be recessed below floor level and provide 4-gang capacity for power, communication and A/V devices.

PEP ecoPASSPORT®

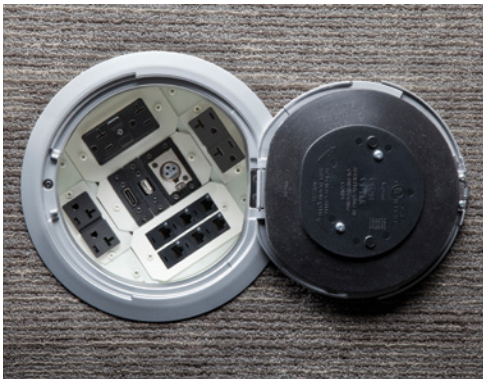
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

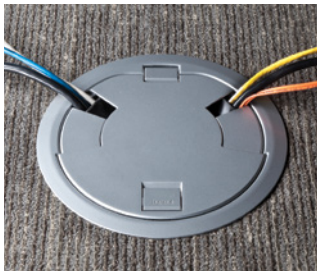
cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes and Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Evolution Series 8AT Cover Assembly Lids open a full 180° to reduce the risk of damage when plugging in devices.



Cover Assemblies for the 8AT Series poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.

HOLE DIAMETER	
Minimum:	8" (203mm)
Maximum:	8 1/8" (206mm)

POWDER COAT FINISHES



Black Gray Bronze

DURABLE BRUSHED FINISHES



Satin Brass Satin Nickel Brushed Aluminum

Evolution 8AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

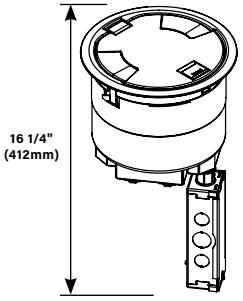
Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Ordering Information

Recessed Prewired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a surface style cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

8ATC2PBK (Black)
8ATC2PGY (Gray)
8ATC2PBZ (Bronze)
8ATC2PSB (Satin Brass)
8ATC2PSN (Satin Nickel)
8ATC2PAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

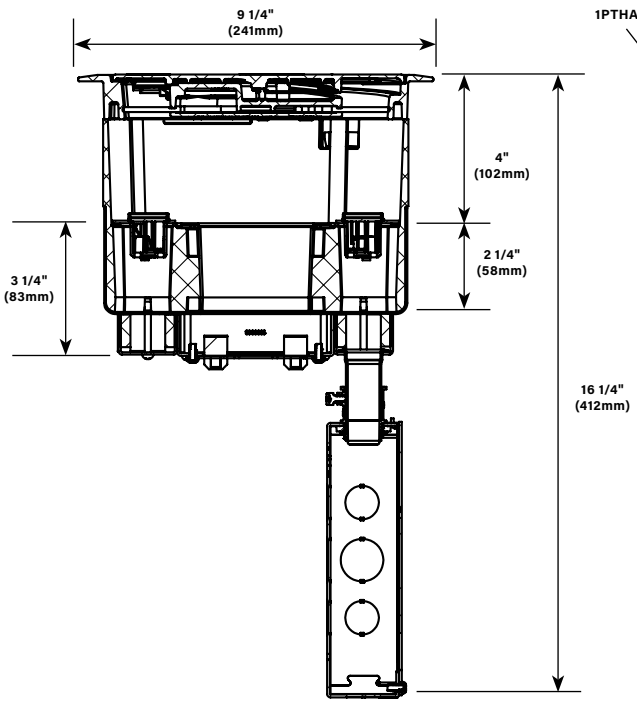
NOTE: Receptacles can be wired as a standard or isolated ground device.

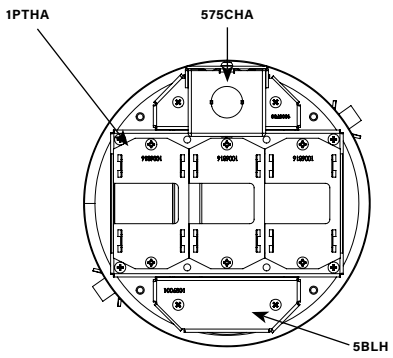
INCLUDED

For Side Compartments:
- Two (2) proprietary TR 20A Duplex Receptacles installed

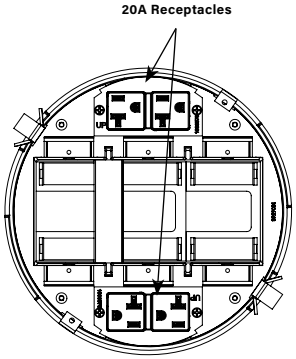
For Center Compartment:
- No Device Plates are included

For Bottom Feed Compartment:
- One (1) 5BLH 1/2-Gang Blank Housing*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**
- One (1) 8DIV 8" Divider

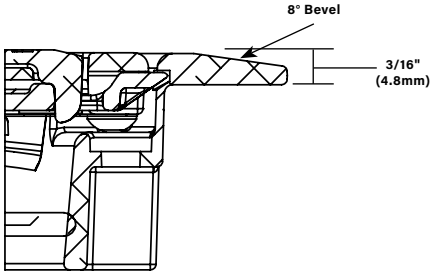




Bottom View



Top View



Surface Style Cover

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

** Also includes junction box attached to the 3/4" conduit.

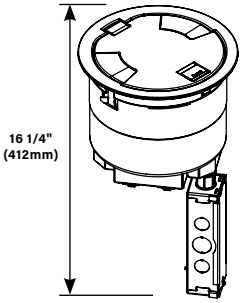
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

Recessed Prewired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a flush style cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

8AT2PBK (Black)
8AT2PGY (Gray)
8AT2PBZ (Bronze)
8AT2PSB (Satin Brass)
8AT2PSN (Satin Nickel)
8AT2PAA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

NOTE: Includes one (1) 8TS Tile Shim.

INCLUDED

For Side Compartments:

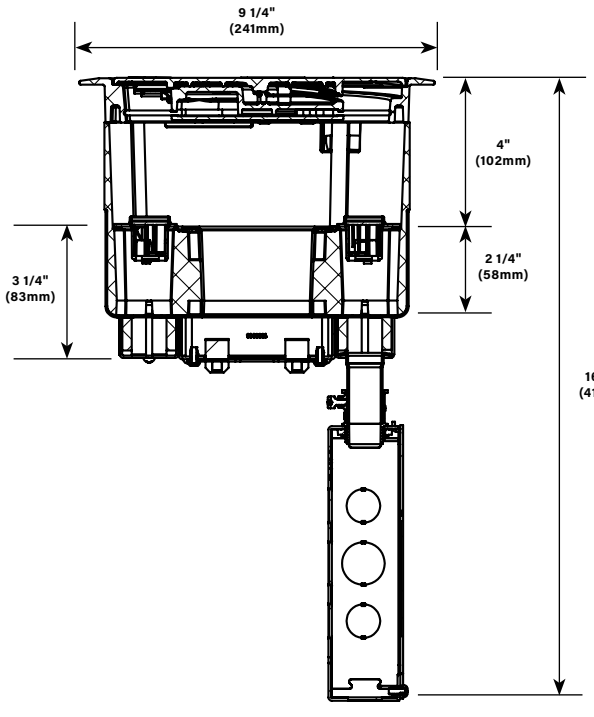
- Two (2) proprietary TR 20A Duplex Receptacles installed

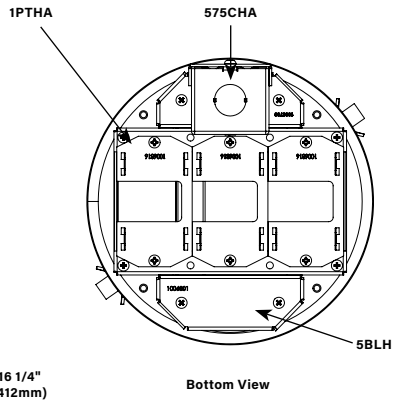
For Center Compartment:

- No Device Plates are included

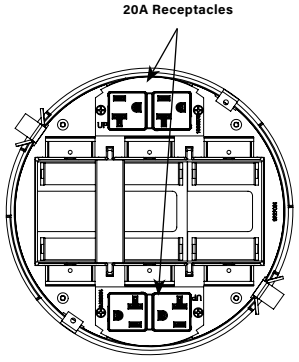
For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**
- One (1) 8DIV 8" Divider

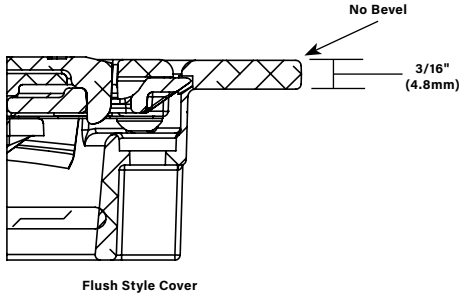




Bottom View



Top View



Flush Style Cover

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

** Also includes junction box attached to the 3/4" conduit.

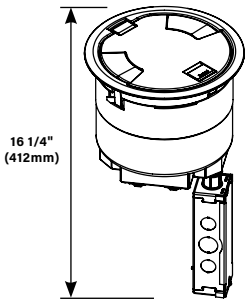
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

Recessed Unwired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a surface style cover and five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:
8ATC2BK (Black)
8ATC2GY (Gray)
8ATC2BZ (Bronze)
8ATC2SB (Satin Brass)
8ATC2SN (Satin Nickel)
8ATC2AA (Brushed Aluminum)

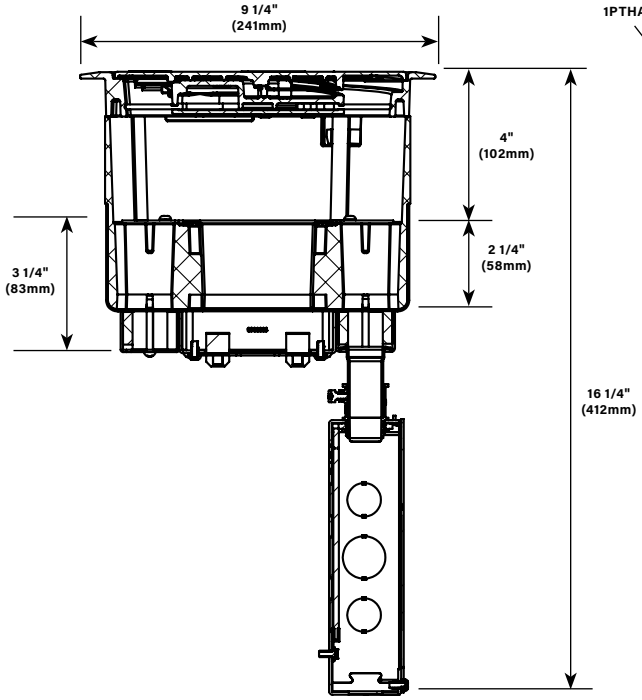
NOTE: UL Fire Classified for up to 2-hour rated floors.

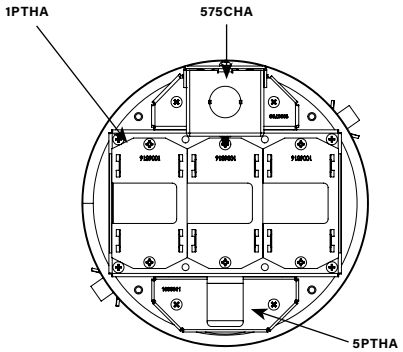
INCLUDED

For Side Compartments:
- No Device Plates are included

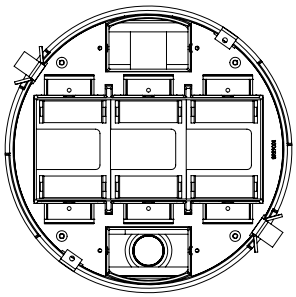
For Center Compartment:
- No Device Plates are included

For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*
- One (1) 8DIV 8" Divider

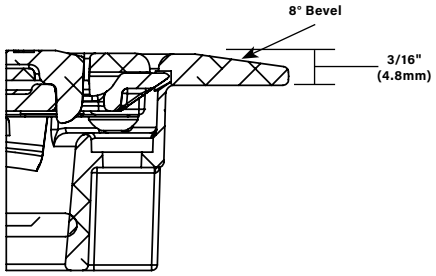




Bottom View



Top View



Surface Style Cover

* Also includes junction box attached to the 3/4" conduit.

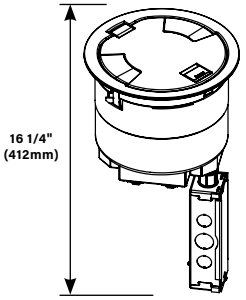
NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

Recessed Unwired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a flush style cover and five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



PART NUMBERS:

8AT2BK (Black)
8AT2GY (Gray)
8AT2BZ (Bronze)
8AT2SB (Satin Brass)
8AT2SN (Satin Nickel)
8AT2AA (Brushed Aluminum)

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Includes one (1) 8TS Tile Shim.

INCLUDED

For Side Compartments:

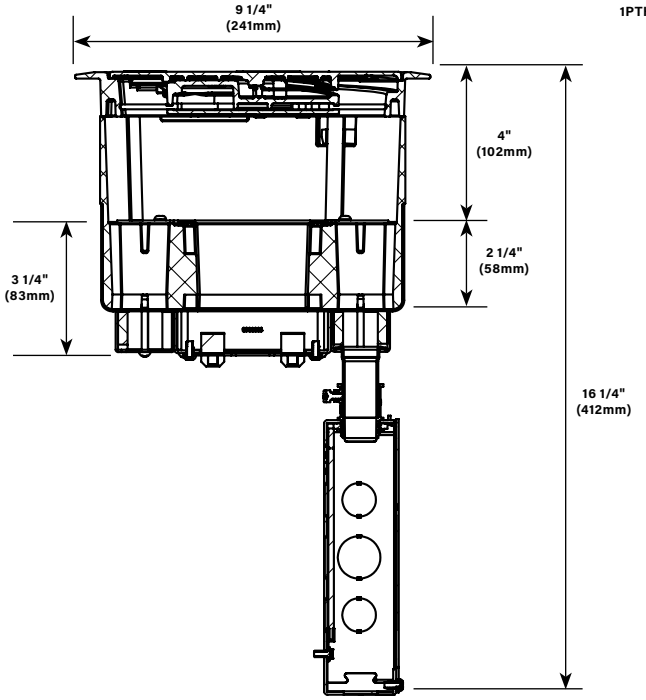
- No Device Plates are included

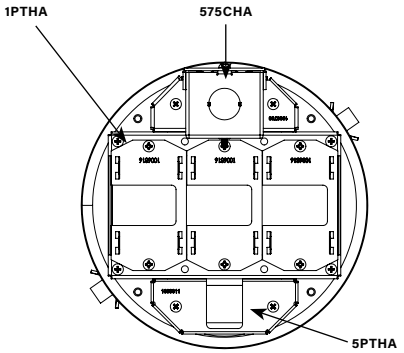
For Center Compartment:

- No Device Plates are included

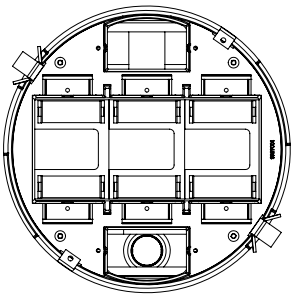
For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*
- One (1) 8DIV 8" Divider

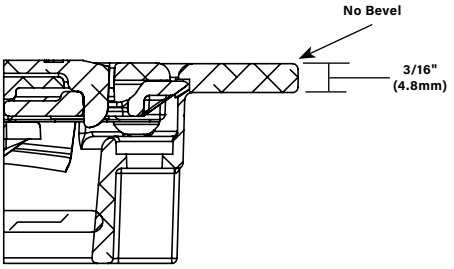




Bottom View



Top View



Flush Style Cover

* Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

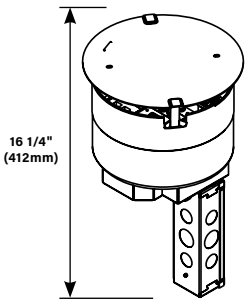
EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

8STC Recessed Unwired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a disposable sheet metal cover, five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. Designed to work with the 8CTC2 and 8CT2 style covers (sold separately).

NOTE: UL Fire Classified for up to 2-hour rated floors.

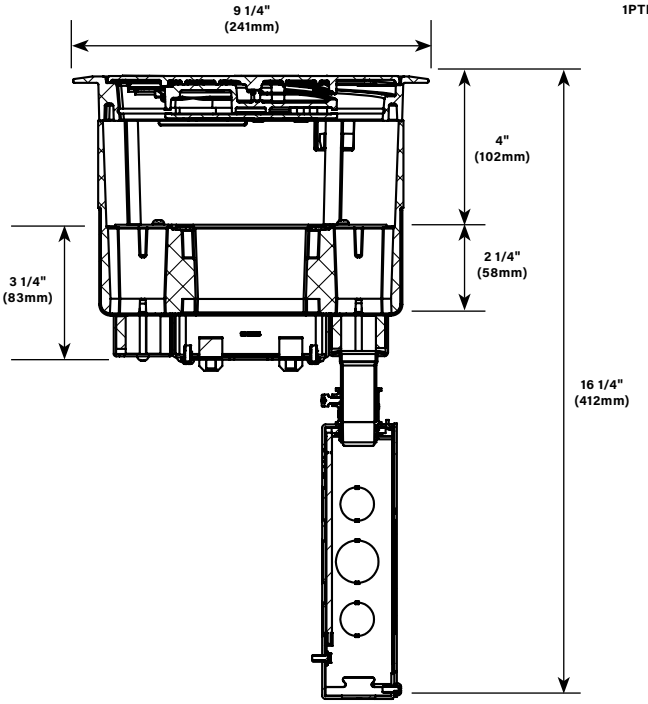


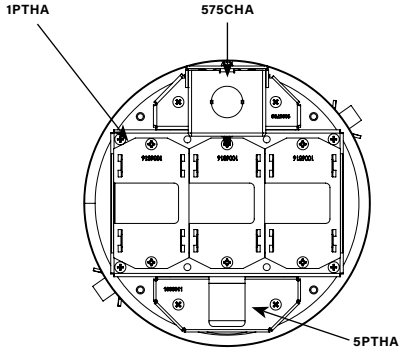
INCLUDED

For Side Compartments:
- No Device Plates are included

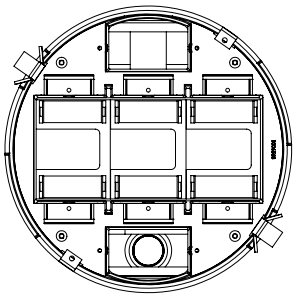
For Center Compartment:
- No Device Plates are included

For Bottom Feed Compartment:
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly*
- One (1) 8DIV 8" Divider





Bottom View



Top View

* Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

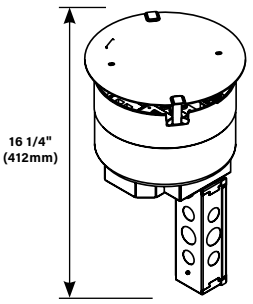
Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

8STCP Recessed Prewired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a disposable sheet metal cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. Designed to work with the 8CTC2 and 8CT2 style covers (sold separately).

NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.



INCLUDED

For Side Compartments:

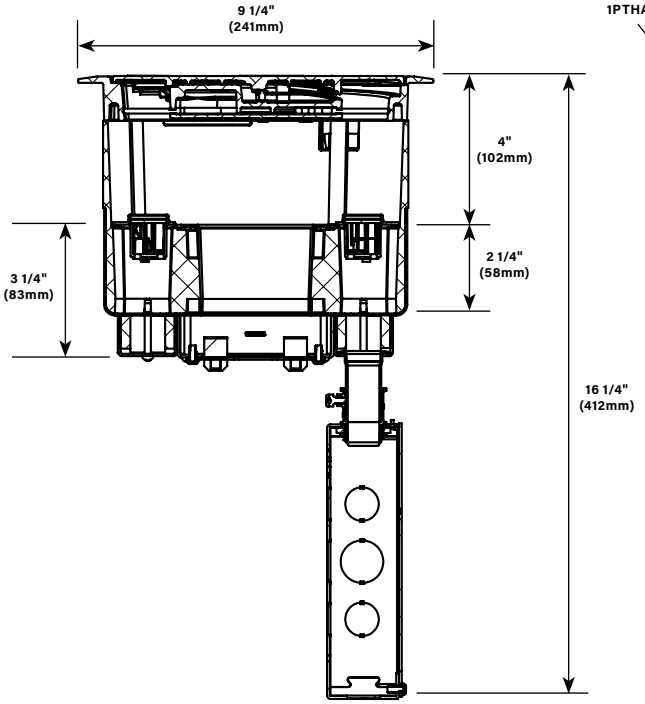
- Two (2) proprietary TR 20 Amp Duplex Receptacles installed

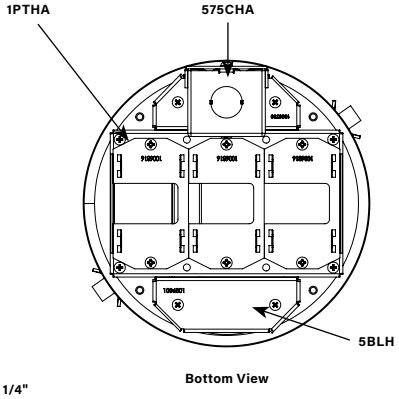
For Center Compartment:

- No Device Plates are included

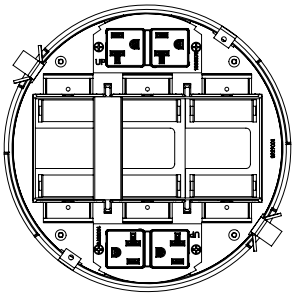
For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing Assembly*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly**
- One (1) 8DIV 8" Divider





Bottom View



Top View

* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

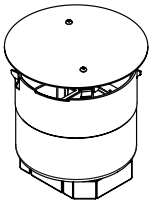
** Also includes junction box attached to the 3/4" conduit.

NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

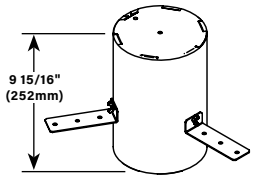
Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

ABPLUG8 Abandonment Plug Assembly



Complete abandonment plug assembly for 8" diameter hole. Assembly includes intumescent fire stop material to maintain a 2-hour fire rating of the floor.

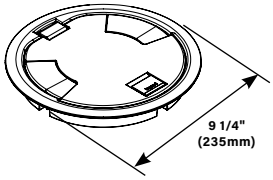
8PPS 8" Pre-Pour Poke-Thru Sleeve



Nonmetallic sleeve attaches to structural decking and maintains a 8"-8 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information

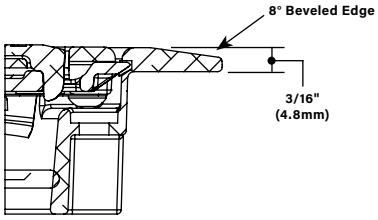
Surface Style Cover Assembly



PART NUMBERS:

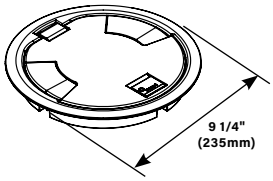
8CTC2BK (Black)
8CTC2GY (Gray)
8CTC2BZ (Bronze)
8CTC2SB (Satin Brass)
8CTC2SN (Satin Nickel)
8CTC2AA (Brushed Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



Note: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

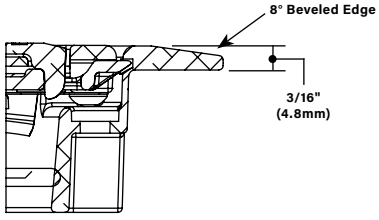
Tamper-Resistant Surface Style Cover Assembly



PART NUMBERS:

8CTC2BKTR (Black)
8CTC2GYTR (Gray)
8CTC2BZTR (Bronze)
8CTC2SBTR (Satin Brass)
8CTC2SNTR (Satin Nickel)
8CTC2AATR (Brushed Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).

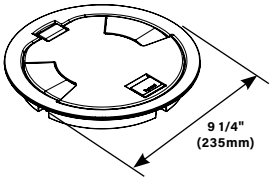


Note: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information (continued)

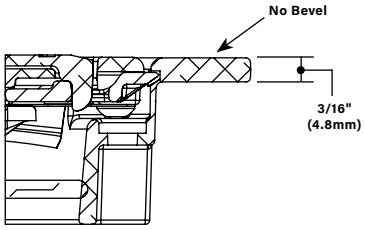
Flush Style Cover Assembly



PART NUMBERS:

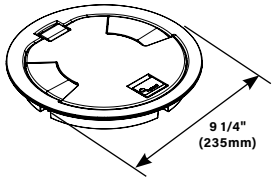
8CT2BK (Black)
8CT2GY (Gray)
8CT2BZ (Bronze)
8CT2SB (Satin Brass)
8CT2SN (Satin Nickel)
8CT2AA (Brushed Aluminum)

Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



NOTE: Includes 8TS Tile Shim.

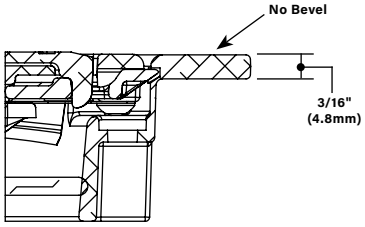
Tamper-Resistant Flush Style Cover Assembly



PART NUMBERS:

8CT2BKTR (Black)
8CT2GYTR (Gray)
8CT2BZTR (Bronze)
8CT2SBTR (Satin Brass)
8CT2SNTR (Satin Nickel)
8CT2AATR (Brushed Aluminum)

Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



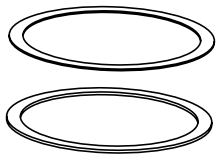
NOTE: Includes 8TS Tile Shim.

8CT-CTR 8" Terrazzo Ring



Nonmetallic ring for use on terrazzo floor applications with Heavy Duty Flush Style Covers.

8TS Tile Shim



Used for floor coverings greater than 3/16" (4.8mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

POWDER COAT FINISHES



Black Gray Bronze

DURABLE BRUSHED FINISHES



Satin Brass Satin Nickel Brushed Aluminum

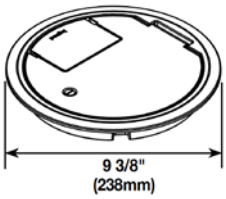
Evolution 8AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

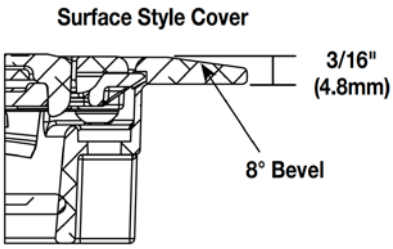
Evolution Series Heavy Duty 8" Round Cover Assemblies Ordering Information

8CTCHDSS Stainless Steel Surface Style Cover Assembly

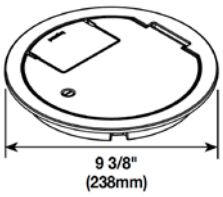


High load cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies, as well as RFB6E and CRFB4 floor boxes.

- Cover is made from stainless steel.
- Equipped with a dampened self-closing hinge.
- 8° beveled edge meets ADA guidelines and reduces tripping hazards.
- Designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo.

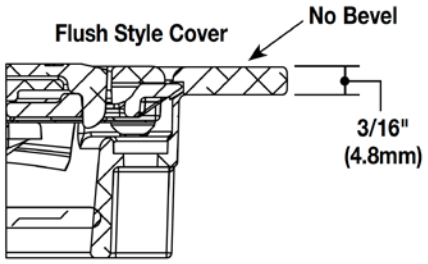


8CTHDSS Stainless Steel Flush Style Cover Assembly



High load cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies, as well as RFB6E and CRFB4 floor boxes.

- Cover is made from stainless steel.
- Equipped with a dampened self-closing hinge.
- Designed to sit flush with finished floor coverings such as: carpet, tile, wood and terrazzo.(Terrazzo requires use of the 8CT-CTR Terrazzo Ring.)



NOTE: Includes 8TS Tile Shim.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

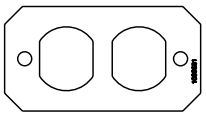
Evolution 8" Series Center Mount Device Plates Ordering Information

8B Device Mounting Plate



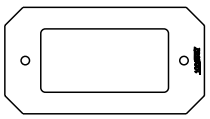
Single-gang device plate used to blank off any one (1) of the center compartments, when no devices are used.

8DP Device Mounting Plate



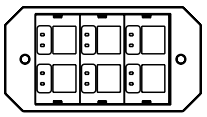
Single-gang device plate that accepts standard 20A duplex receptacle, a duplex Turnlok receptacle, fits in any one (1) of the center compartments. Devices supplied by others.

8DEC Device Mounting Plate



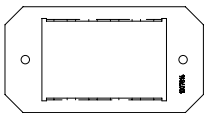
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GGCIs, 106 adapters or A/V devices. Fits in any one (1) of the center compartments. Devices supplied by others.

8ACT6A Device Mounting Plate



Single-gang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the center compartments. Devices supplied by others.

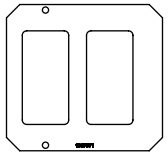
8MOS Mosaic Device Plate



Device plate accepts three (3) standard Mosaic devices (45mm x 22.5mm). Devices supplied by others.

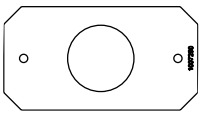
NOTE: Not designed to accept adorne® style devices.

8CREST 2-Gang Plate



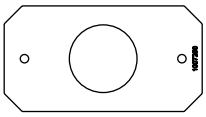
Device plate accepts most A/V manufacturer's double-gang decorator-style devices. Takes up two of the center locations.

8S1 Device Plate



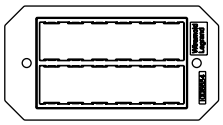
Receptacle opening 1 3/8" (35mm). For 8" and 10" poke-thru units only.

8S2 Device Plate



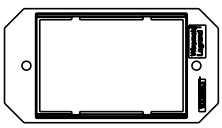
Receptacle opening 1 9/16" (40mm). For 8" and 10" poke-thru units only.

8TRAC Device Mounting Plate



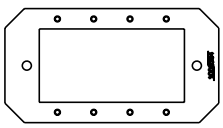
Single-gang device plate that will accept up to six (6) Ortronics® TracJack devices. Fits in any one (1) of the center compartments. Devices supplied by others.

8SER Device Mounting Plate



Single-gang device plate that will accept up to three (3) Ortronics® Series II dual modular inserts. Fits in any one (1) of the center compartments. Devices supplied by others.

8MAAP Device Mounting Plate

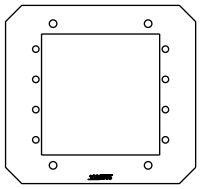


Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAP style plates. Fits in any one (1) of the center compartments. Devices supplied by others.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

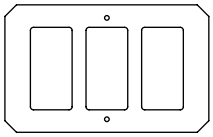
Evolution 8" Series Center Mount Device Plates Ordering Information (continued)

8AAP Device Mounting Plate



Two-gang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the 3 gangs in the center compartment. Devices supplied by others.

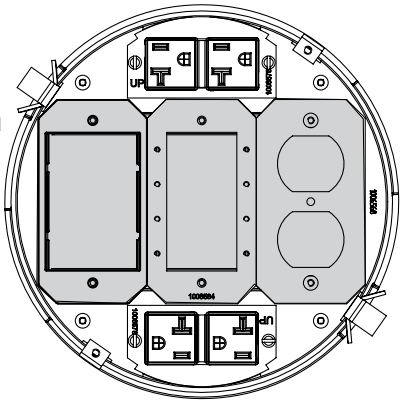
8CREST3G Three-Gang Device Plate



Accepts a three-gang device including Crestron Digital Media™ devices.

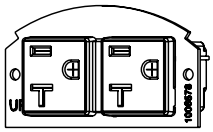
8AT Center Mount Device Plate Mounting Locations

Mounting Plates on this page can be installed in the shaded location indicated in this illustration.



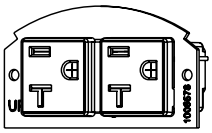
Evolution 8" Series Side Mount Device Plates Ordering Information

68REC 20A Duplex Receptacles



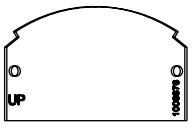
Two (2) proprietary TR 20A duplex power receptacles with mounting plates. Receptacle can be wired as a standard or isolated ground device. Designed to fit into 6", 8" and 10" poke-thru devices.

68REC-25 20A Duplex Receptacles



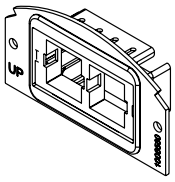
Two (2) proprietary TR 20A duplex power receptacles with mounting plates and 25' leads. Receptacle can be wired as a standard or isolated ground device. Designed to fit into 6", 8" and 10" poke-thru devices.

68B Device Mounting Plate



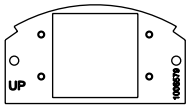
Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used. Designed to fit into 6", 8" and 10" poke-thru devices.

682A Device Mounting Plate



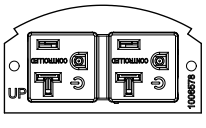
Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Designed to fit into 6", 8" and 10" poke-thru devices. Communication devices supplied by others.

68MAAP Device Mounting Plate



Device plate that will accept up to two (2) Legrand AVIP or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron devices supplied by others. Designed to fit into 6", 8" and 10" poke-thru devices.

68REC-CTRL Controlled Receptacle

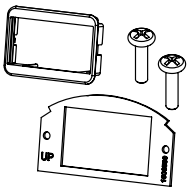


One (1) proprietary TR 20A duplex receptacle marked with permanent controlled receptacle marking. Designed to fit into 6", 8" and 10" poke-thru devices.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8" Series Side Mount Device Plates Ordering Information (continued)

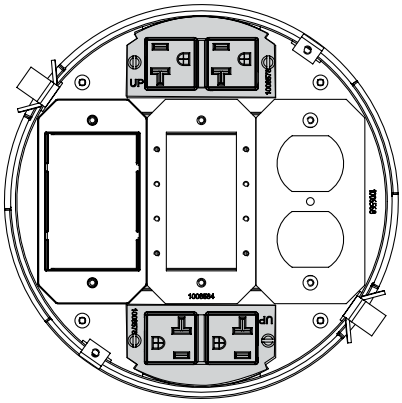
682A-PT Device Plate



Device plate that allows for communication cabling to pass through. Includes one (1) rectangular adapter ring. Designed to fit into 6", 8" and 10" poke-thru devices.

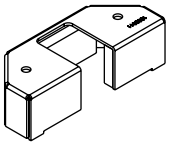
8AT Side Mount Device Plates Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.



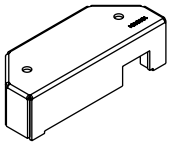
Evolution 8" Series Bottom Feed Side Mount Device Plates Ordering Information

5PTHA Bottom Housing Assembly



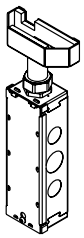
Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. Designed to fit into 6", 8" and 10" poke-thru devices.

5BLH Bottom Housing Assembly



Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use in 6" and 8" poke-thru devices. Includes tunnels for 6" 152mm) and 8" (203mm) poke-thru devices.

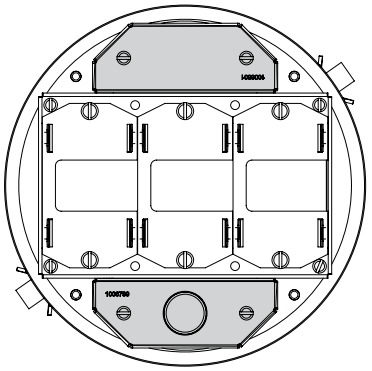
575CHA Bottom Housing Assembly



Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in 6" and 8" poke-thru devices.

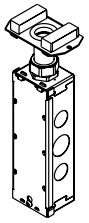
8AT Bottom Feed Side Mount Device Plate Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.



Evolution 8AT Series Bottom Feed Center Mount Device Plates Ordering Information

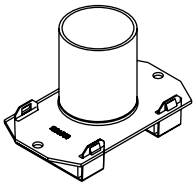
175CHA Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

1125CHA Bottom Housing Assembly



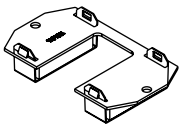
One-gang 1 1/4" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

Evolution 8AT Series Bottom Feed Center Mount Device Plates Ordering Information

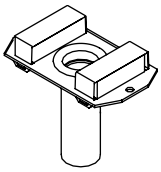
1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

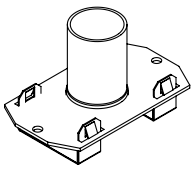
175CHA-LJB Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

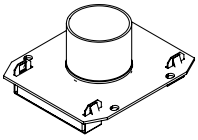
1100CHA Bottom Housing Assembly



One-gang 1" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

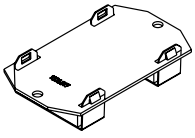
1150CHA Bottom Housing Assembly



Two-gang 1 1/2" trade size conduit housing assembly. Use on 8STC Series Devices. Covers two available center compartments. Both compartments will be the same service. For use in the center compartments of 8" poke-thru devices.

NOTE: Designed to work on 8AT and 8STC units only.

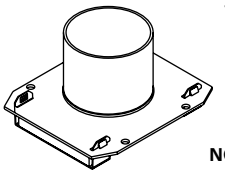
1BLH Bottom Housing Assembly



One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use in the center compartments of 6", 8" and 10" poke-thru devices.

NOTE: When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

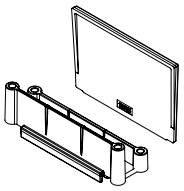
22CHA Bottom Housing Assembly



Two-gang 2" trade size conduit housing assembly. Used on 8AT and 8STC Series devices. Covers two (2) of the center compartment. Both compartments will be the same service.

NOTE: Designed to work on 8AT and 8STC units only.

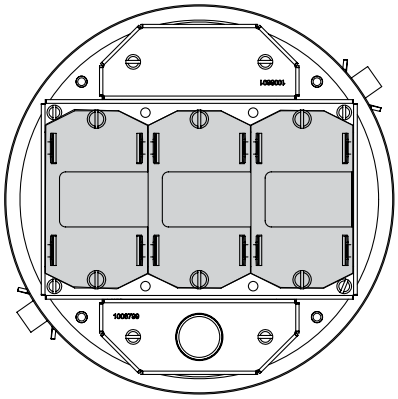
8DIV 8" (203mm) Divider



Center compartment divider. Separates services when required maintaining signal strength and product listing.

8AT Bottom Feed Center Mount Device Plate Locations

All bottom housing assemblies on this page can be installed in the shaded locations indicated in this illustration.



8AT Core Hole Sizes

FLOOR TYPE	CORE SIZE (Min.)	CORE SIZE (Max.)
Covered Floors (Carpet, Tile or Wood)	8" (203mm)	8 1/8" (206mm)
Bare Concrete or Terrazzo	8" (203mm)	8 1/8" (206mm)

Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID
#24	0.00032 sq. in. (0.206mm²)
#23	0.00040 sq. in. (0.258mm²)
#22	0.00050 sq. in. (0.322mm²)
#14	0.00323 sq. in. (2.083mm²)
#12	0.00512 sq. in. (3.303mm²)
#10	0.00815 sq. in. (5.258mm²)
#8	0.01296 sq. in. (8.361mm²)

NOTE: Use above values for solid or stranded conductors.

8AT Copper Cross-Section

	OUTSIDE CHANNEL	CENTER CHANNEL
Max Copper X-Section	0.0154 sq. in. (9.9mm²)	0.0775 sq. in. (16.60mm²)
Max # Conductors	(3) 12 AWG	(24) 14 AWG

NOTE: When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

EVOLUTION™ 10AT POKE-THRU DEVICES



Proof that bigger and better go hand in hand: Evolution Series 10AT Poke-Thru Devices offer more capacity, flexibility and versatility than any other poke-thru device on the market. In offices, hospitals, government buildings, schools and universities — in all of the spaces where we live and work — clients are demanding more: more communications, more A/V and more power.

Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

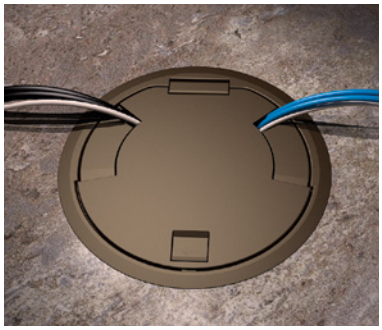
cULus Listed Nonmetallic Outlet Boxes and Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



The new Evolution™ Series 10AT Poke-Thru Device features up to eight-gangs of capacity and is the largest capacity poke-thru device available.

HOLE DIAME TER	
Minimum:	10" (254mm)
Maximum:	10 1/8" (257mm)



Cover Assemblies for the Evolution™ Series 10AT poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.



Internal wiring capacity. Evolution Series 10" poke-thru devices are the first in the industry with the capacity to accommodate wiring connections inside the unit, eliminating the need for an external junction box and making future moves, adds and changes faster and easier.

POWDER COAT FINISHES



Black Gray Bronze

DURABLE BRUSHED FINISHES



Satin Brass Satin Nickel Brushed Aluminum

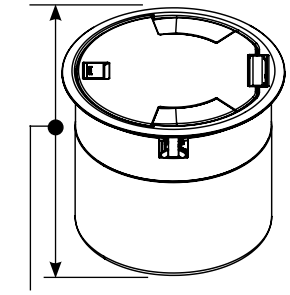
Evolution 10AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "BZ" bronze and the following durable brushed finishes: "AA" brushed aluminum, "SN" satin nickel, "SB" satin brass.

Custom color options are also available. Consult the factory for more information.

EVOLUTION™ 10AT POKE-THRU DEVICES

Evolution Series 10AT Poke-Thru Devices Ordering Information

Recessed Prewired Assembly With Surface Style Cover



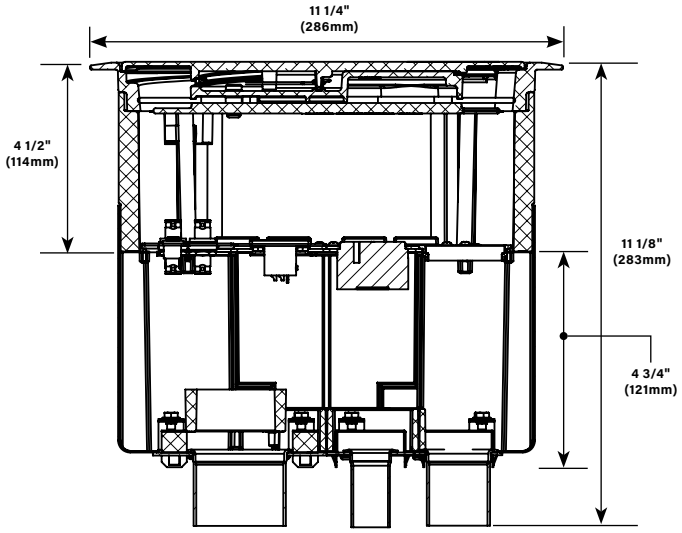
PART NUMBERS:

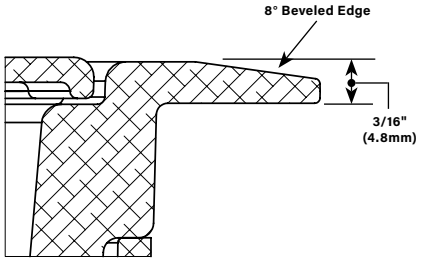
10ATCPBK (Black)
10ATCPGY (Gray)
10ATCPBZ (Bronze)
10ATCPSB (Satin Brass)
10ATCPSN (Satin Nickel)
10ATCPAA (Brushed Aluminum)

For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. Cover and stem are pre-assembled together. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with an all aluminum surface style cover (assembled) designed to sit on top of finished floor surface (carpet, tile, wood, concrete or terrazzo). Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).

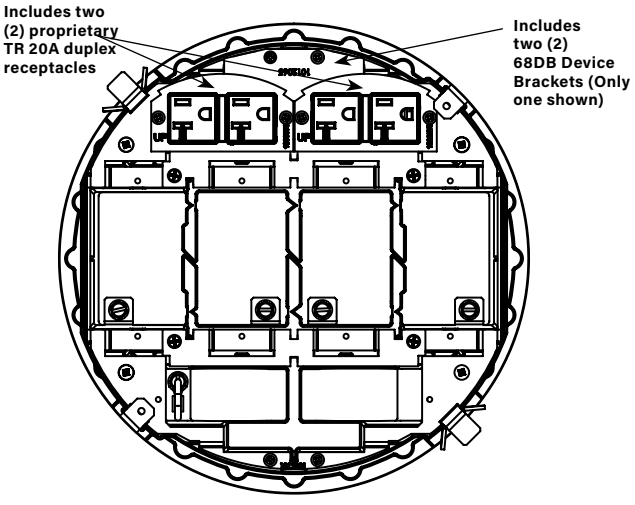
NOTE: UL Fire Classified for up to 2-hour rated floors.

NOTE: Receptacles can be wired as a standard or isolated ground device.

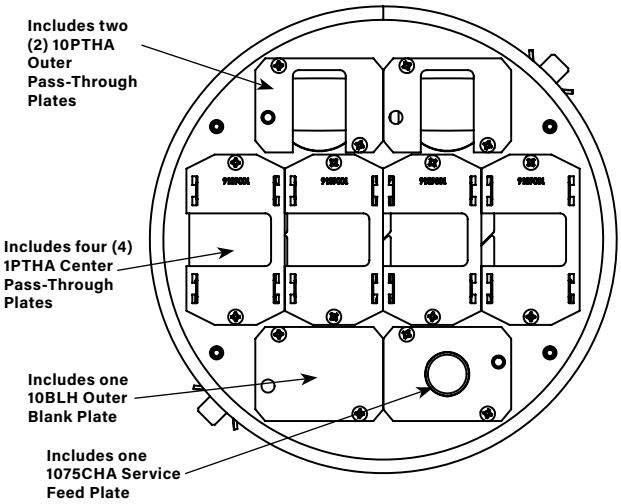




INSIDE VIEW



BOTTOM VIEW

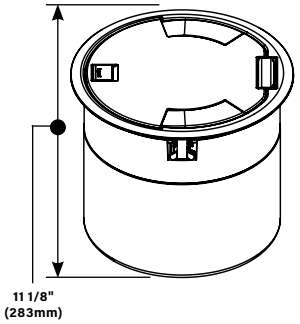


NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 10AT POKE-THRU DEVICES

Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

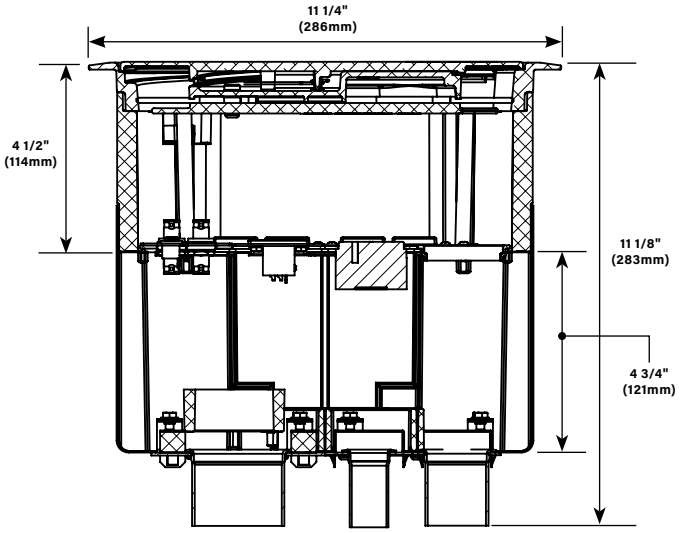
Recessed Unwired Assembly With Surface Style Cover



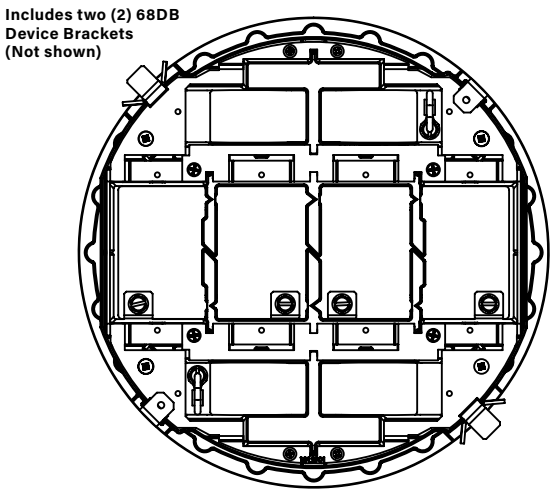
NOTE: UL Fire Classified for up to 2-hour rated floors.

PART NUMBERS:
10ATCBK (Black)
10ATCGY (Gray)
10ATCBZ (Bronze)
10ATCSB (Satin Brass)
10ATCSN (Satin Nickel)
10ATCAA (Brushed Aluminum)

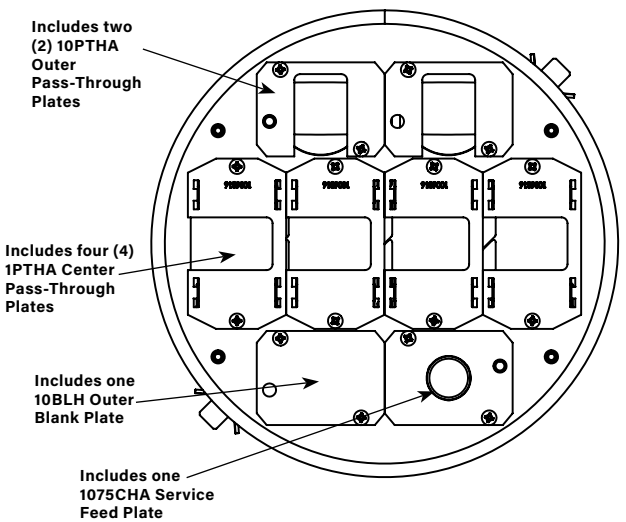
For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with an all aluminum surface style cover (assembled) designed to sit on top of finished floor surface (carpet, tile, wood, concrete or terrazzo). Covers are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



INSIDE VIEW



BOTTOM VIEW

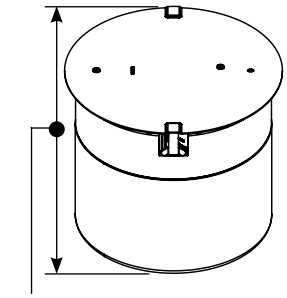


NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

EVOLUTION™ 10AT POKE-THRU DEVICES

Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

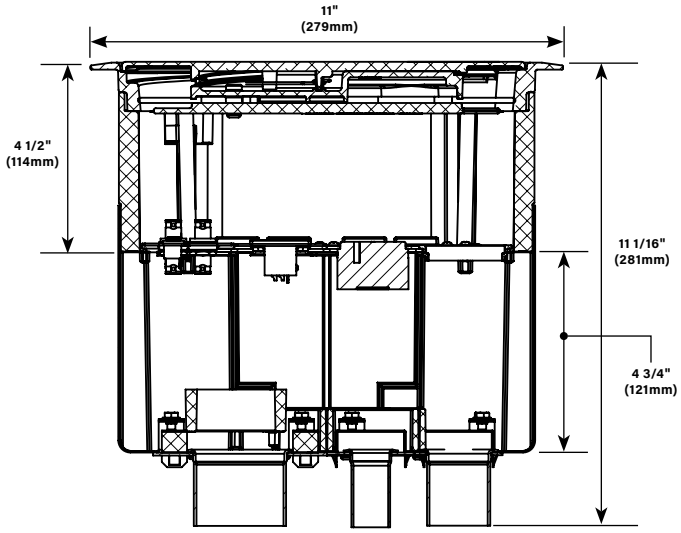
10STC Recessed Unwired Stem Assembly with Disposable Plate



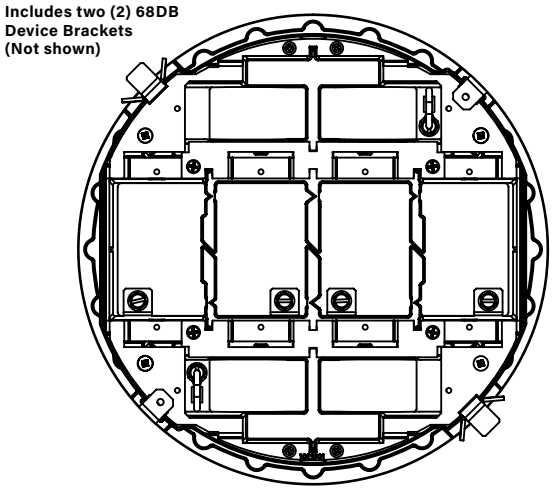
For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with a disposable construction cover. Unit works with 10" Evolution cover assemblies (10CTC). All cover assemblies are sold separately and are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).

NOTE: UL Fire Classified for up to 2-hour rated floors.

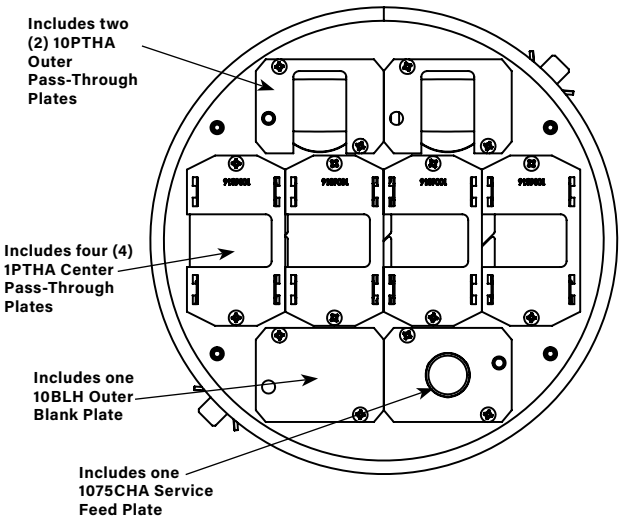
NOTE: Cover assemblies sold separately.



INSIDE VIEW



BOTTOM VIEW

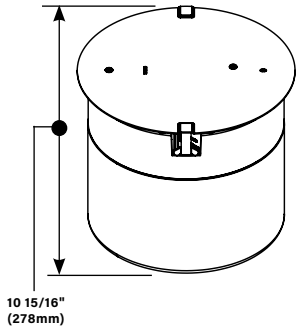


NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

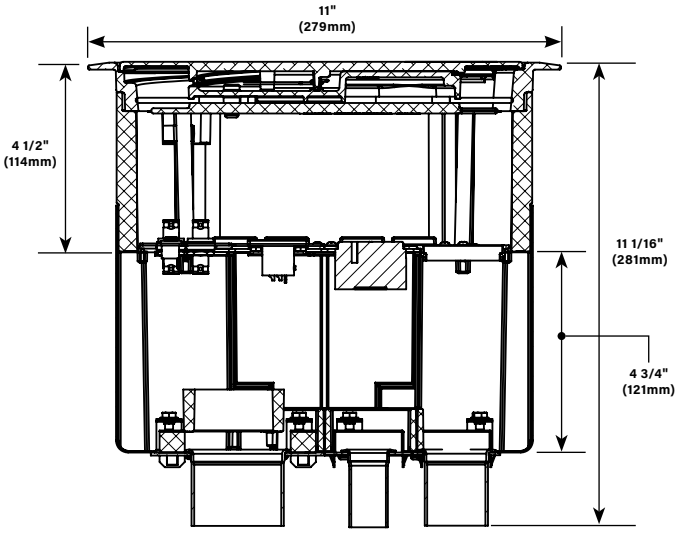
EVOLUTION™ 10AT POKE-THRU DEVICES

Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

10STCP Recessed Stem Assembly with Disposable Plate



For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with a disposable construction cover. Unit works with 10" Evolution cover assemblies (10CTC). All cover assemblies are sold separately and are available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).

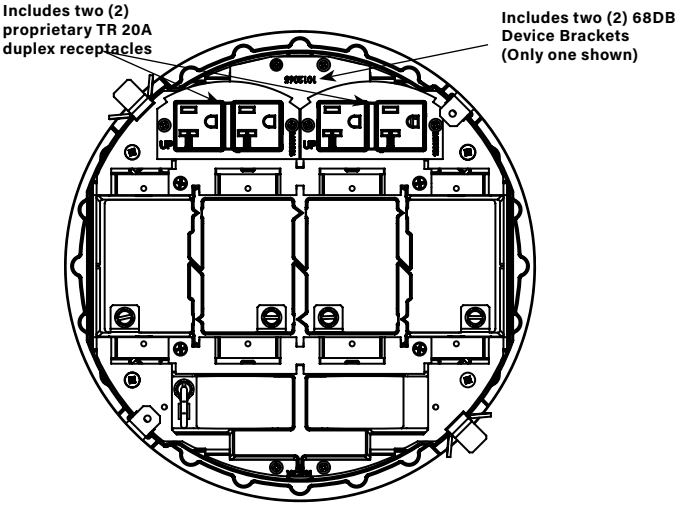


NOTE: UL Fire Classified for up to 2-hour rated floors.

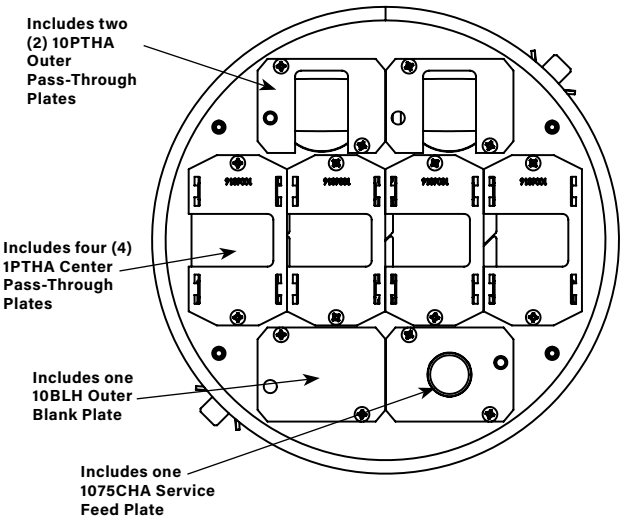
NOTE: Receptacles can be wired as a standard or isolated ground device.

NOTE: Cover assemblies sold separately.

INSIDE VIEW



BOTTOM VIEW

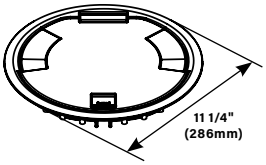


NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

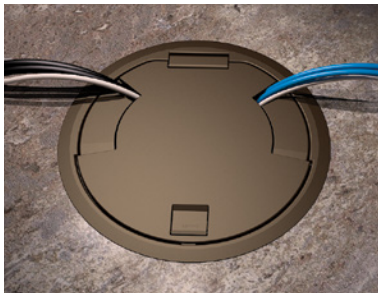
EVOLUTION™ 10AT POKE-THRU DEVICES

Evolution Series 10AT Poke-Thru Devices Cover Assemblies Ordering Information

Surface Style Cover Assembly

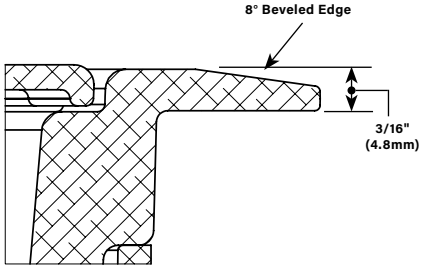


PART NUMBERS:
10CTCBK* (Black)
10CTCGY* (Gray)
10CTCBZ* (Bronze)
10CTCSB* (Satin Brass)
10CTCSN* (Satin NIckel)
10CTCAA* (Brushed Aluminum)



Cover Assemblies for the Evolution™ Series 10AT poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.

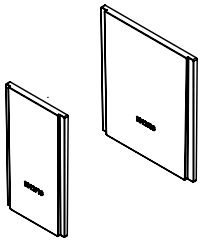
Low profile cover designed to attach to the 10STC and 10STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8 degree beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo.. Cover assembly is available in three powder coat finishes: black (BK), gray (GY), bronze (BZ); and three durable brushed finishes: satin brass (SB) satin nickel (SN), and brushed aluminum (AA).



*** Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.**

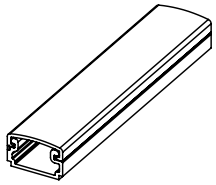
Evolution 10AT Series Accessories Ordering Information

10DIV Replacement Divider



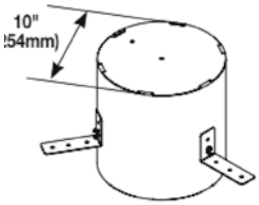
Used to separate services in the center and outer compartments. Includes one (1) center compartment and one (1) external compartment.

10TUN Tunnel



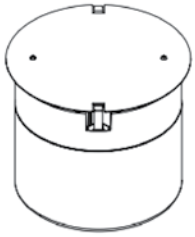
Tunnel allows for a single service to be fed from one external compartment across the opposite external compartment while maintaining service separation.

10PPS Pre-Pour Sleeve



Nonmetallic sleeve attaches to structural decking or plyood base and maintains a 10" - 10 1/8" (254mm - 257mm) cast in hole. Includes three (3) attachment lugs, three (3) thumb screws and two (2) end caps.

ABPLUG10 Abandonment Plug Assembly

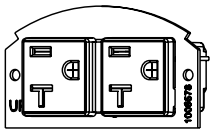


Complete abandonment plug assembly for 10" opening. Assembly includes intumescent fire stop material to maintain a 2-hour fire rating of the floor.

EVOLUTION™ 10AT POKE-THRU DEVICES

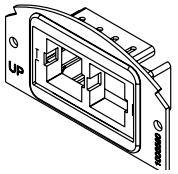
Evolution Series 10AT Poke-Thru Devices Side Mount Device Plates Ordering Information

68REC* 20A Duplex Receptacles



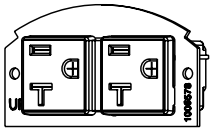
Two (2) proprietary TR 20A duplex power receptacles with mounting plates. Designed to fit in either of the two side compartments in the 6ATC, 8ATC and 10ATC Series poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

682A* Device Mounting Plate



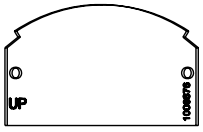
Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.

68REC-25* 20A Duplex Receptacles



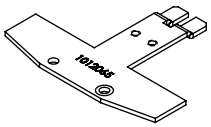
Two (2) proprietary TR 20A duplex power receptacles with mounting plates and 25' leads. Designed to fit in either of the two side compartments in the 6ATC, 8ATC and 10ATC Series poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

68B* Device Mounting Plate



Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.

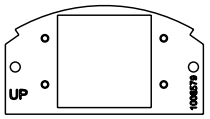
68DB Replacement Device Bracket



Allows outer compartments to be adapted to accept any of the 68 device plates. One 68DB is required to mount two 68 device plates in each outer compartment.

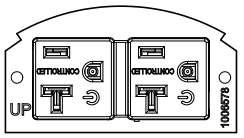
NOTE: Each of the poke-thru assemblies includes two (2) 68DB Brackets.

68MAAP* Device Mounting Plate



Device plate that will accept up to two (2) Legrand AVIP devices or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.

68REC-CTRL* Controlled Receptacle



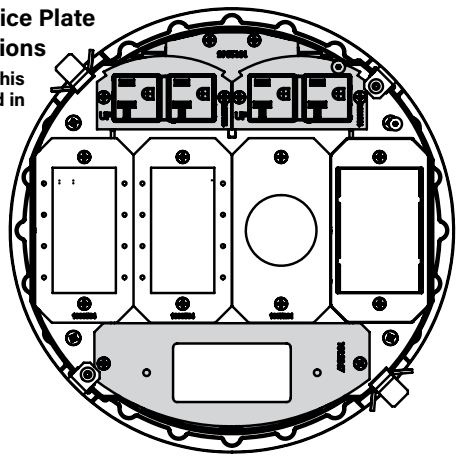
Proprietary TR 20A duplex receptacle marked with controlled receptacle marking.

Note: Includes one receptacle.

*** 68DB mounting plate is required for all 68 device plates.**

Side Mount Device Plate Mounting Locations

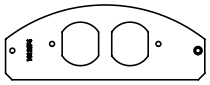
Mounting plates on this page can be installed in the shaded location indicated in this illustration.



EVOLUTION™ 10AT POKE-THRU DEVICES

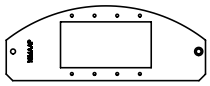
Evolution Series 10AT Poke-Thru Devices Side Mount Device Plates Ordering Information (continued)

10DP Device Mounting Plate



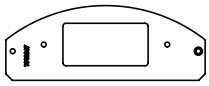
Single-gang device plate that accepts standard 20A duplex receptacle or a duplex Turnlok receptacle. Fits in any one (1) of the shaded locations shown. Devices supplied by others.

10MAAP Device Mounting Plate



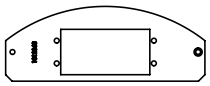
Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAP style plates. Fits into any one (1) of the shaded areas shown. Devices supplied by others.

10DEC Device Mounting Plate



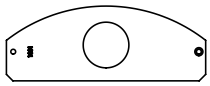
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Fits in any one (1) of the shaded locations shown. Devices supplied by others.

10AAP Device Mounting Plate



Two-gang device plate that will accept up to two (2) Extron® Electronics AAP style plates. Fits into any one (1) of the shaded areas shown. Devices supplied by others.

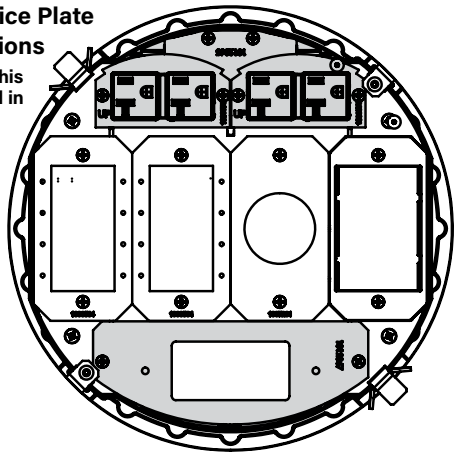
10S1 Device Plate



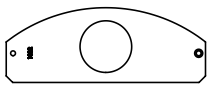
Receptacle opening 1 3/8" (35mm). Fits into any one (1) of the shaded areas shown.

Side Mount Device Plate Mounting Locations

Mounting plates on this page can be installed in the shaded location indicated in this illustration.



10S2 Device Plate



Receptacle opening 1 9/16" (40mm). Fits into any one (1) of the shaded areas shown.



Evolution Series 10ATC Assembly with power, communication and A/V devices installed.

EVOLUTION™ 10AT POKE-THRU DEVICES

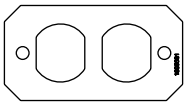
Evolution Series 10AT Poke-Thru Devices Center Mount Device Plates Ordering Information

8B Device Mounting Plate



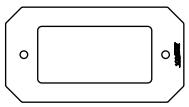
Single-gang device plate used to blank off any one (1) of the four (4) gangs in the center compartment, when no devices are used.

8DP Device Mounting Plate



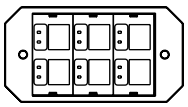
Single-gang device plate that accepts standard 20A duplex receptacle 106 adapter or a duplex Turnlok receptacle. Fits in any one (1) of the four (4) in the center compartment. Devices supplied by others.

8DEC Device Mounting Plate



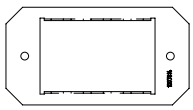
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

8ACT6A Device Mounting Plate



Single-gang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

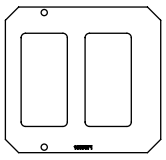
8MOS Mosaic Device Plate



Device plate accepts three (3) standard Mosaic devices (45mm x 22.5mm). Devices supplied by others.

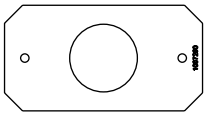
Note: Not designed to accept adorne® devices.

8CREST Crestron® Double Gang Plate



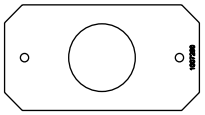
Device plate accepts Crestron® double-gang decorator-style devices. Takes up two (2) of the four (4) center compartments.

8S1 Device Plate



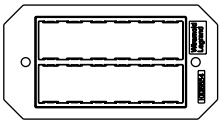
Receptacle opening 1 3/8" (35mm). Fits in any one (1) of the four (4) gangs in the center compartment.

8S2 Device Plate



Receptacle opening 1 9/16" (40mm). Fits in any one (1) of the four (4) gangs in the center compartment.

8TRAC Device Mounting Plate



Single-gang device plate that will accept up to six (6) Ortronics TracJack devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

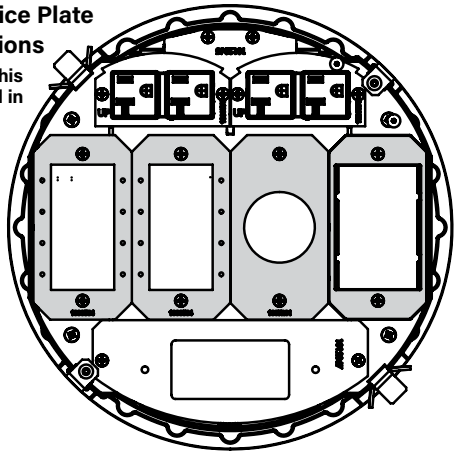
8SER Device Mounting Plate



Single-gang device plate that will accept up to three (3) Ortronics Series II dual modular inserts. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

Side Mount Device Plate Mounting Locations

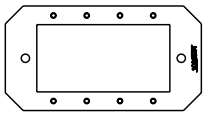
Mounting plates on this page can be installed in the shaded location indicated in this illustration.



EVOLUTION™ 10AT POKE-THRU DEVICES

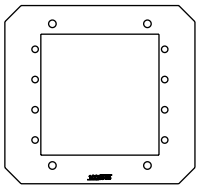
Evolution Series 10AT Poke-Thru Devices Center Mount Device Plates Ordering Information (continued)

8MAAP Device Mounting Plate



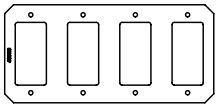
Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAP style plates. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

8AAP Device Mounting Plate



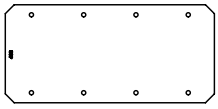
Two-gang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the four (4) gangs in the center compartment. Devices supplied by others.

4GDEC Device Mounting Plate



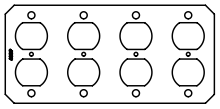
Accepts up to four (4) NEMA standard decorator-style devices from most manufacturers.

4GB Device Mounting Plate



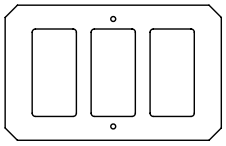
Blank plate. Used to blank off the entire center compartment when no devices or cabling are to be used.

4GDP Device Mounting Plate



Accepts up to four (4) NEMA standard duplex-style receptacles from most manufacturers.

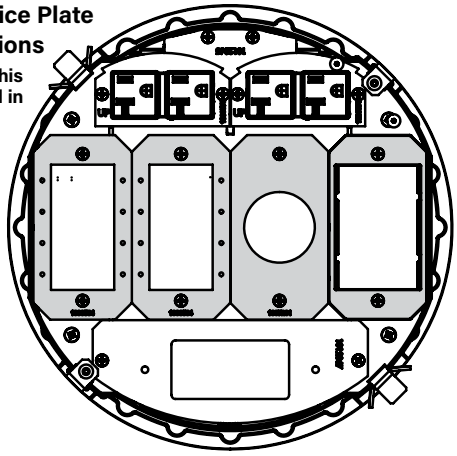
8CREST3G Crestron® Three-Gang Device Plate



Accepts a three-gang device including Crestron® Digital Media™ devices.

Side Mount Device Plate Mounting Locations

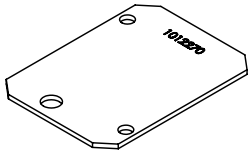
Mounting plates on this page can be installed in the shaded location indicated in this illustration.



EVOLUTION™ 10AT POKE-THRU DEVICES

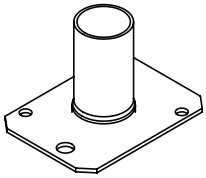
Evolution Series 10AT Poke-Thru Devices Bottom Feed Assemblies Ordering Information

10BLH Bottom Housing Assembly



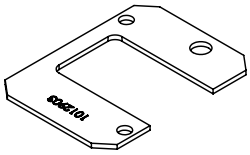
Exterior-gang blanking assembly. Designed to blank off one (1) of the four (4) exterior gang compartment locations.

1075CHA Bottom Housing Assembly



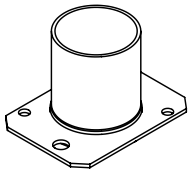
Exterior-gang 3/4" trade size conduit service feed assembly. Designed to allow connection to 3/4" trade size conduit feed in one (1) of the four (4) exterior-gang locations.

10PTHA Bottom Housing Assembly



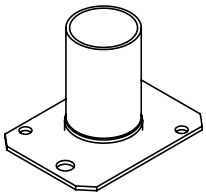
Exterior-gang pass through assembly. Designed to allow cables to pass through one (1) of the four (4) exterior-gang compartment locations.

10125CHA Bottom Housing Assembly



Exterior-gang 1 1/4" trade size conduit service feed assembly. Designed to allow connection to 1 1/4" trade size conduit feed in one (1) of the four (4) center-gang locations.

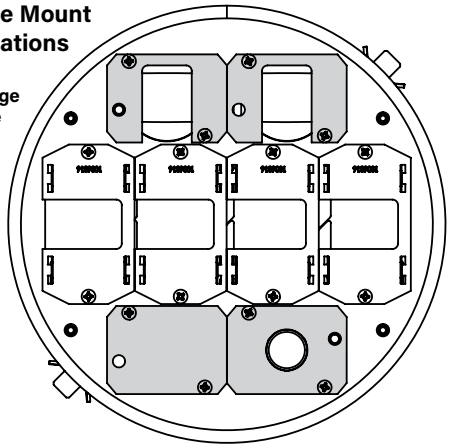
1010CHA Bottom Housing Assembly



Exterior-gang 1" trade size conduit service feed assembly. Designed to allow connection to 1" trade size conduit feed in one (1) of the four (4) exterior-gang locations.

Bottom Feed Side Mount Device Plate Locations

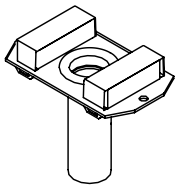
All bottom housing assemblies on this page can be installed in the shaded locations indicated in these illustrations.



EVOLUTION™ 10AT POKE-THRU DEVICES

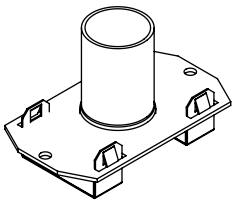
Evolution Series 10AT Poke-Thru Devices Bottom Feed Assemblies Ordering Information (continued)

175CHA-LJB Bottom Housing Assembly



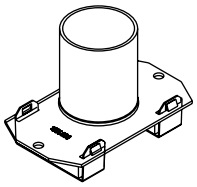
One-gang 3/4" trade size conduit housing assembly. For use on any one of the four (4) gangs in the center compartments.

1100CHA Bottom Housing Assembly



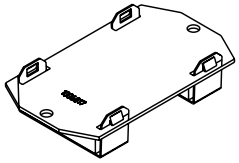
One-gang 1" trade size conduit housing assembly. For use on any one of the four (4) gangs in the center compartments.

1125CHA Bottom Housing Assembly



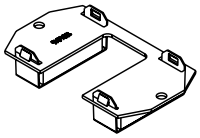
One-gang 1 1/4" trade size conduit housing assembly. For use on any one (1) of the four (4) gangs in the center compartment.

1BLH Bottom Housing Assembly



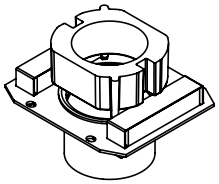
One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on any one (1) of four (4) gangs in the center compartment.

1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use on any one (1) of the four (4) gangs in the center.

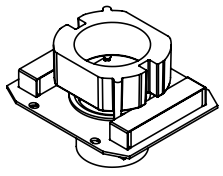
2210CHA Bottom Housing Assembly



Center-gang 2" trade size conduit service feed assembly. Designed to allow connection to 2" trade size conduit feed in two (2) of the four (4) center-gang locations.

Note: Bottom housing assembly comes with an intumescent sleeve. Sleeve must be assembled into the poke-thru unit to maintain fire classification.

2150CHA Bottom Housing Assembly

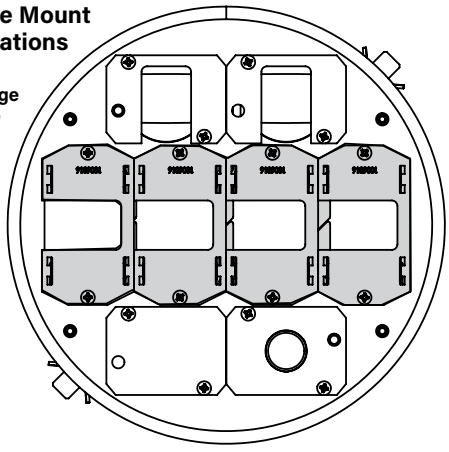


Center-gang 1 1/2" trade size conduit service feed assembly. Designed to allow connection to 1 1/2" trade size conduit feed in two (2) of the four (4) center-gang locations.

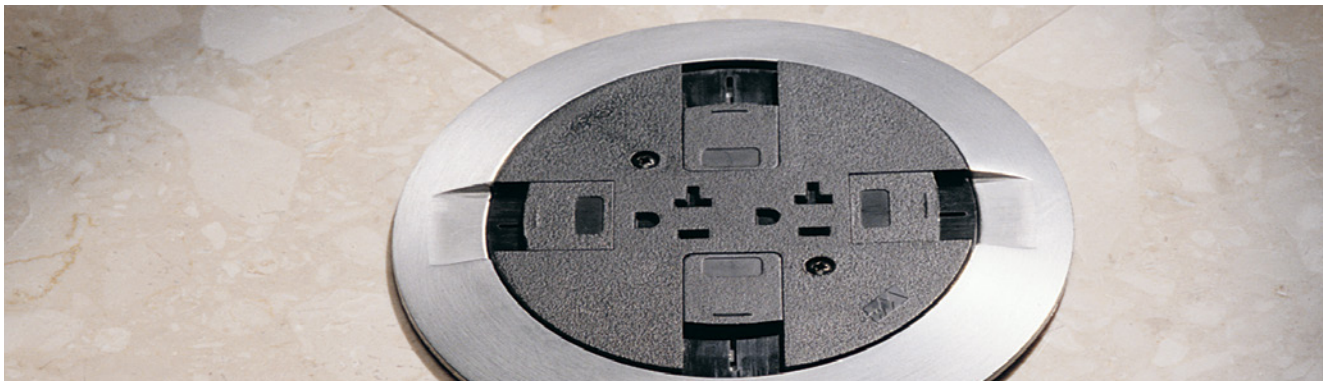
Note: Bottom housing assembly comes with an intumescent sleeve. Sleeve must be assembled into the poke-thru unit to maintain fire classification.

Bottom Feed Side Mount Device Plate Locations

All bottom housing assemblies on this page can be installed in the shaded locations indicated in these illustrations.



RC7 SERIES™ POKE-THRU DEVICES



RC7 Series™ Surface Style Poke-Thru Devices provide one (1) 20A duplex power device and up to two (2) ports of communication.

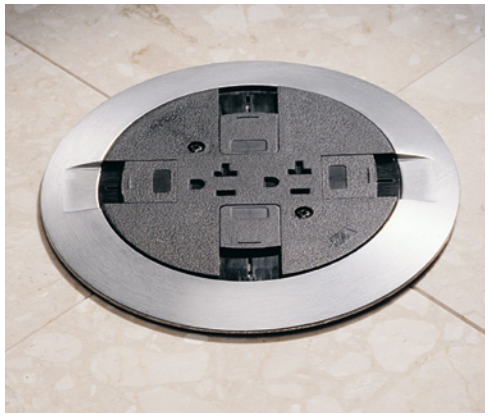
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

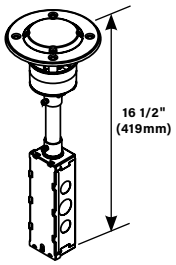


RC7 Series Poke-Thru Device.

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

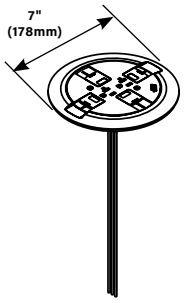
RC7 Series Poke-Thru Devices Ordering Information

RC7STC Insert Assembly with Disposable Plate



Complete with one piece disposable cover to protect the device during the construction process. Unit comes with a 3/4" conduit feed, junction box for power and two 1/2" openings for low voltage pass through. Use with the RC7CTC and RC7CFFTC covers.

Finished Flange & Slide Holder Assembly

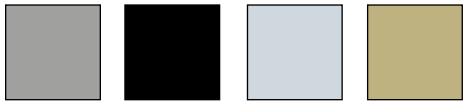


PART NUMBERS:
RC7CTCAA (All Aluminum)
RC7CTCAB (All Brass)
RC7CTCGY (Gray)
RC7CTCBK (Black)
RC7CTCAL (Aluminum)
RC7CTCBS (Brass)

Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Aluminum and brass flanges shipped with black slide cover. Includes Wiremold Open System unloaded inserts.

NOTE: Includes two Cat 6 TechChoice discrete keystone connectors, two Ortronics TracJack adapters and two Wiremold Open System adapters.

COLOR OPTIONS



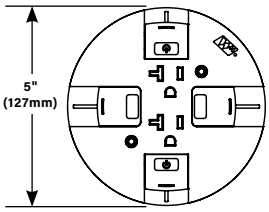
RC7 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

RC7 SERIES™ POKE-THRU DEVICES

RC7 Series Poke-Thru Devices Ordering Information (continued)

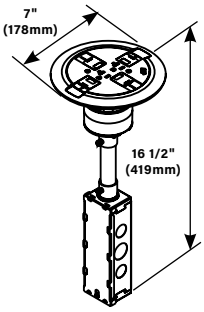
Poke-Thru Controlled Receptacle



PART NUMBERS:
RC7SHTCBKCR (Black)
RC7SHTCBSCR (Brass)
RC7SHTCGYCR (Gray)
RC7SHTCAACR (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with RC7ATC and RC7CTC units.

Assembled Poke-Thru Device



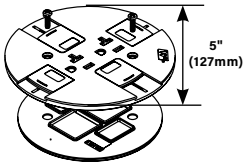
PART NUMBERS:
RC7ATCAA (All Aluminum)
RC7ATCAB (All Brass)
RC7ATCGY (Gray)
RC7ATCBK (Black)
RC7ATCAL (Aluminum)
RC7ATCBS (Brass)

Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Aluminum and brass flanges shipped with black slide cover. Includes Wiremold Open System unloaded inserts.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

NOTE: RC7 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

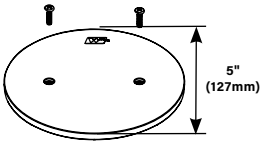
Slide Holder Assembly



PART NUMBERS:
RC7SHTCGY (Gray)
RC7SHTCBK (Black)
RC7SHTCAA (Aluminum)
RC7SHTCBS (Brass)

Nonmetallic slide holder assembly. Assembled with scrub water gasket. For use on tile or carpet floors.

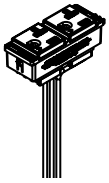
Abandonment Plate



PART NUMBERS:
RC7APTCGY (Gray)
RC7APTCBK (Black)

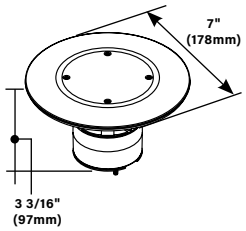
NOTE: To abandon the RC7 Series Poke-Thru Device, the internal gasket, duplex receptacle and communication modules must not be removed in order to maintain UL Classification. Also the stem must remain in the hole.

RC37REC, RC37REC-25 Replacement Receptacle



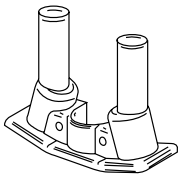
Prewired snap-in 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot leads and can be wired as standard duplex or isolated ground.

ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

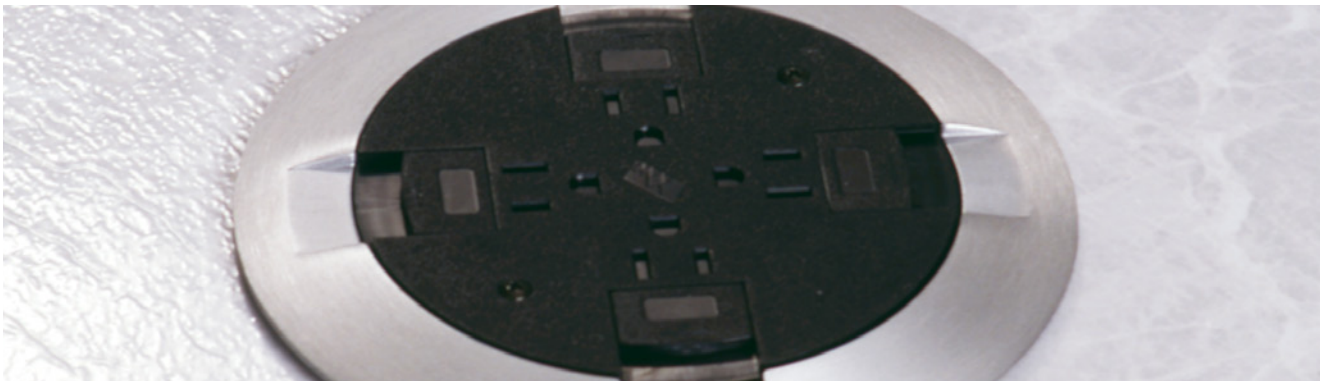
COM75 Communication Adapter



For two 3/4" trade size conduit connections (COM75). No additional capacity with COM75.

NOTE: RC7 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

RC9 SERIES™ POKE-THRU DEVICES



RC9 Series™ Surface Style Poke-Thru Devices provide a 15 Amp quad power device and two (2) openings for communication pass-through.

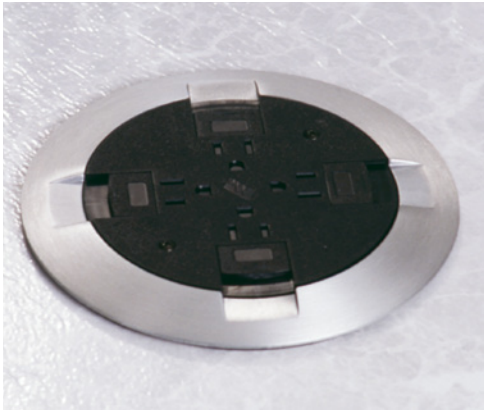
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

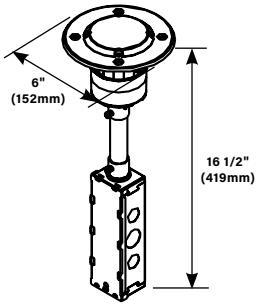


RC9 Series Poke-Thru Device (RC9A15TCAL) installed in a tile floor.

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

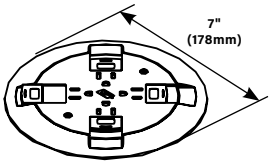
RC9 Series Poke-Thru Devices Ordering Information

RC9STC Insert Assembly with Disposable Plate



Includes prewired 15A quad receptacle. Use with RC9C Series Covers to complete installation.

Finish Flange & Slide Holder Assembly

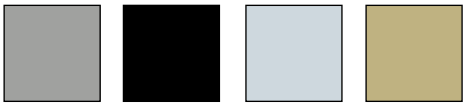


PART NUMBERS:
RC9CTCAA (All Aluminum)
RC9CTCGY (Gray)
RC9CTCAB (All Brass)
RC9CTCBK (Black)
RC9CTCAL (Aluminum)
RC9CTCBS (Brass)

Aluminum and brass flanges shipped with black cover. Cover assembly also includes two openings for pass-through capability for one 4-pair Category 5e or Category 6 cable per opening.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

COLOR OPTIONS



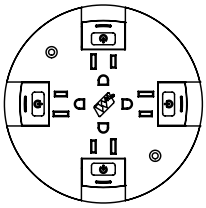
RC9 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

RC9 SERIES™ POKE-THRU DEVICES

RC9 Series Poke-Thru Devices Ordering Information (continued)

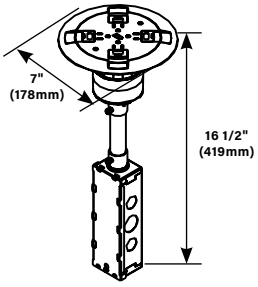
Poke-Thru Controlled Receptacle



PART NUMBERS:
RC9SHTCBKCR (Black)
RC9SHTCBSCR (Brass)
RC9SHTCGYCR (Gray)
RC9SHTCAACR (Aluminum)
RC9SHTCVYCR (Ivory)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the quad receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY), Aluminum (AA) and Ivory (VY). Slide holder to be used with RC9A15TC and RC9CTC units

Assembled Poke-Thru Device



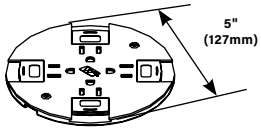
PART NUMBERS:
RC9A15TCAA (All Aluminum)
RC9A15TCAB (All Brass)
RC9A15TCGY (Gray)
RC9A15TCBK (Black)
RC9A15TCAL (Aluminum)
RC9A15TCBS (Brass)

Prewired 15A quad receptacle can be wired as standard quad receptacle or isolated ground. Unit also includes two openings for pass-through capability for one 4-pair Category 5e or Category 6 cable per opening.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

NOTE: RC9 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

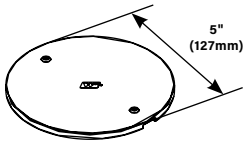
Nonmetallic Slide Holder Assembly



PART NUMBERS:
RC9SHTCGY (Gray)
RC9SHTCBK (Black)
RC9SHTCBS (Brass)
RC9SHTCAA (Aluminum)

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

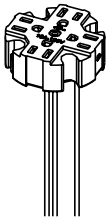
Abandonment Plate



PART NUMBERS:
RC9APTC (Gray)
RC9APTCBK (Black)

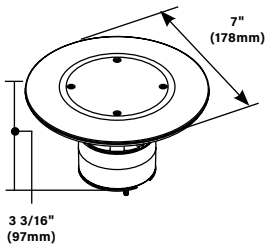
NOTE: To abandon the RC9 Series Poke-Thru Device, the internal gasket and quad receptacle must not be removed in order to maintain UL Classification. Also, the stem must remain in the hole.

RC9REC, RC9REC-25 Replacement Receptacle



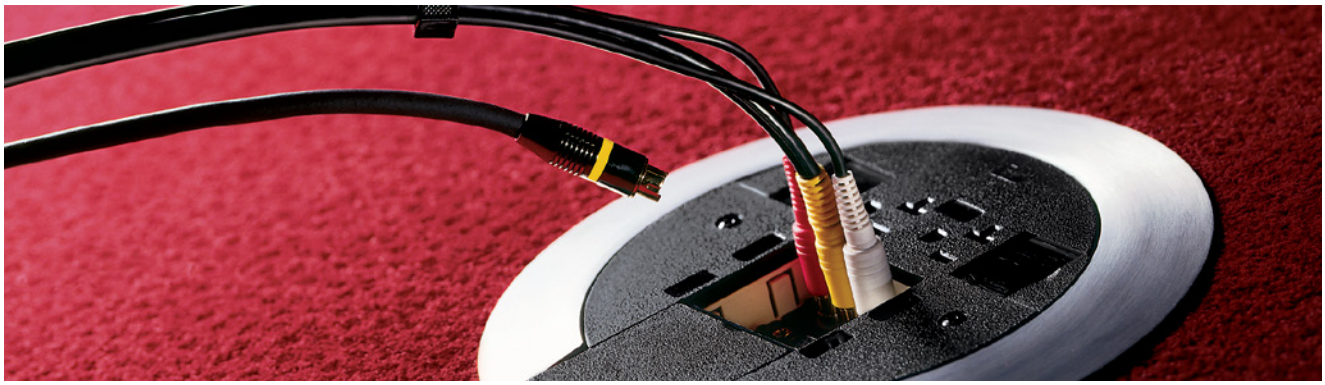
Prewired 15A quad receptacle can be wired as standard receptacle or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. Receptacle also available with 25' leads (RC9REC-25).

ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

AV3 SERIES™ POKE-THRU DEVICES



AV3 Series™ Surface Style Poke-Thru Devices provide one (1) 20 Amp duplex power device and accepts up to three (3) Extron® Electronics MAAP Series device plates.

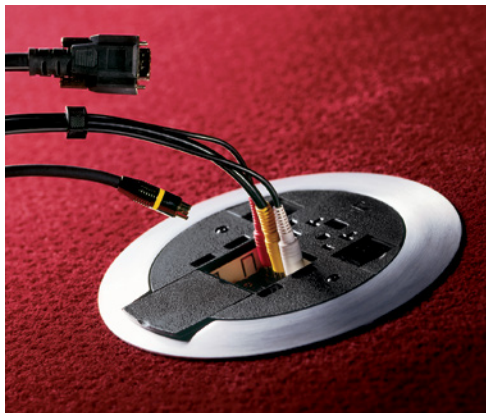
Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

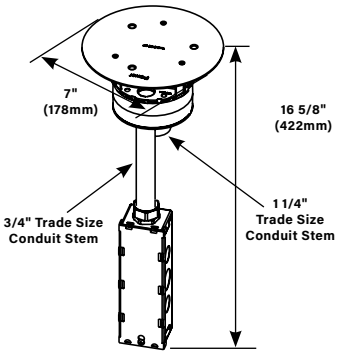


AV3 Series Poke-Thru Device installed in a carpeted floor.

HOLE DIAMETER	
Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

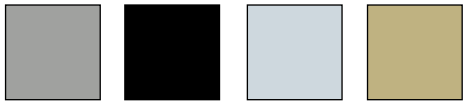
AV3 Series Poke-Thru Devices Ordering Information

AV3STC Insert Assembly with Disposable Plate



Use with AV3CTC Series Covers to complete installation.

COLOR OPTIONS



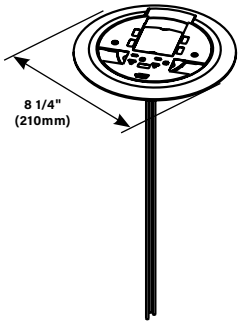
AV3 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

AV3 SERIES™ POKE-THRU DEVICES

AV3 Series Poke-Thru Devices Ordering Information (continued)

Finish Flange & Slide Holder

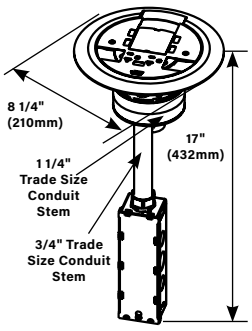


PART NUMBERS:
AV3CTCAA (All Aluminum)
AV3CTCAB (All Brass)
AV3CTCGY (Gray)
AV3CTCBK (Black)
AV3CTCAL (Aluminum)
AV3CTCBS (Brass)

Incudes one prewired TR 20A duplex receptacle which can be wired as a standard receptacle or isolated ground. Includes one adapter to accept Wiremold AVIP or Extron® Electronics MAAP mini architectural adapter plates, Wiremold Open System adapters and Ortronics TracJack and Series II mounting adapters. Modular Jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Assembled Poke-Thru Device



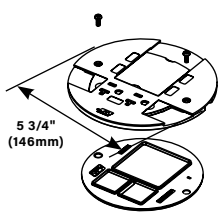
PART NUMBERS:
AV3ATCAA (All Aluminum)
AV3ATCAB (All Brass)
AV3ATCGY (Gray)
AV3ATCBK (Black)
AV3ATCAL (Aluminum)
AV3ATCBS (Brass)

A/V device incudes one prewired TR 20A duplex receptacle which can be wired as a standard receptacle or isolated ground. Includes one adapter to accept Wiremold AVIP or Extron® Electronics MAAP mini architectural adapter plates, Wiremold Open System adapters and Ortronics TracJack and Series II mounting adapters. Modular Jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

NOTE: AV3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

Slide Holder

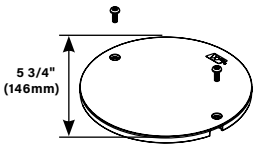


PART NUMBERS:
AV3SHTCGY (Gray)
AV3SHTCBK (Black)
AV3SHTCAL (Aluminum)
AV3SHTCBS (Brass)

Nonmetallic slide holder assembly.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

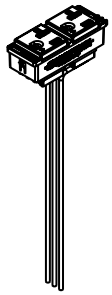
Abandonment Plate



PART NUMBERS:
AV3APTCGY (Gray)
AV3APTCBK (Black)

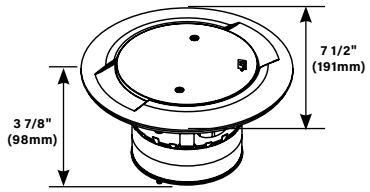
Abandonment Plate available in black or gray.

RC37REC, RC37REC-25 Replacement Receptacles



Prewired snap-in TR 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot (7.62m) leads and can be wired as standard duplex or isolated ground.

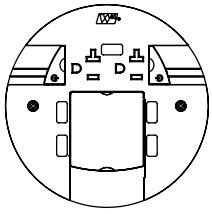
ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

NOTE: AV3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

Poke-Thru Controlled Receptacle



PART NUMBERS:
AV3SHTCBKCR (Black)
AV3SHTCBSCR (Brass)
AV3SHTCGYCR (Gray)
AV3SHTCAACR (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with the AV3ATC and AV3CTC units.

RC3 SERIES™ POKE-THRU DEVICES



RC3 Series™ Surface Style Poke-Thru Devices provide one (1) 20 Amp power device and four (4) ports of communication.

PEP ecoPASSPORT® Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

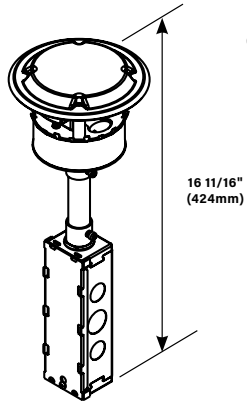


RC3 Series Poke-Thru Device installed in a carpeted floor.

HOLE DIAMETER	
Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

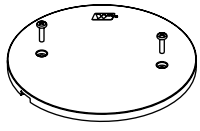
RC3 Series Poke-Thru Devices Ordering Information

RC3STC Insert Assembly with Disposable Plate



Use with RC3C Series Covers to complete installation.

Abandonment Plate

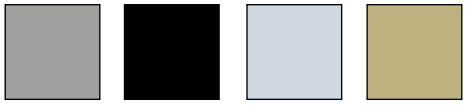


PART NUMBERS:
RC3APTCBK (Black)
RC3APTCGY (Gray)

Abandonment Plate available in black or gray.

NOTE: To abandon the RC3 Series Poke-Thru Device, the duplex receptacle must be left installed in the unit in order to maintain scrub water compliance. Also the stem must remain in the hole.

COLOR OPTIONS



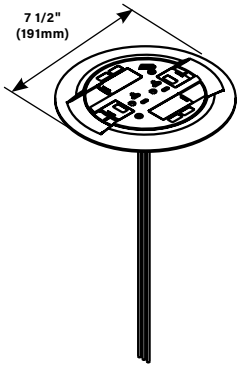
RC3 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", a brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

RC3 SERIES™ POKE-THRU DEVICES

RC3 Series Poke-Thru Devices Ordering Information (continued)

Finish Flange & Slide Holder

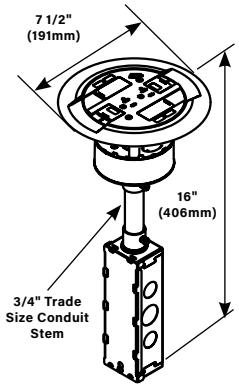


PART NUMBERS:
RC3CTCAA (All Aluminum)
RC3CTCAB (All Brass)
RC3CTCGY (Gray)
RC3CTCBK (Black)
RC3CTCAL (Aluminum)
RC3CTCBS (Brass)

Finish flange and slide holder. Prewired TR 20A duplex receptacle can be wired as standard duplex or isolated ground. Includes Wiremold Open System unloaded adapters to accept four (4) discrete keystone connectors from most manufacturers. Unit also includes two (2) Ortronics TracJack adapters and two (2) Ortronics Series II adapters. Modular Jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Assembled Poke-Thru Device



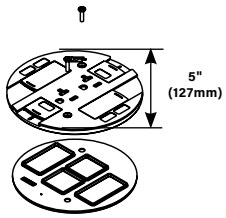
PART NUMBERS:
RC3ATCAA (All Aluminum)
RC3ATCAB (All Brass)
RC3ATCGY (Gray)
RC3ATCBK (Black)
RC3ATCAL (Aluminum)
RC3ATCBS (Brass)

Assembled unit. Prewired TR 20A duplex receptacle can be wired as standard duplex or isolated ground. Includes Wiremold Open System unloaded adapters to accept four (4) discrete keystone connectors from most manufacturers. Unit also includes two (2) Ortronics TracJack adapters and two (2) Ortronics Series II adapters. Modular Jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

NOTE: RC3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

Slide Holder

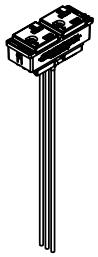


PART NUMBERS:
RC3SHTCGY (Gray)
RC3SHTCBK (Black)
RC3SHTCBS (Brass)
RC3SHTCAA (Aluminum)

Nonmetallic slide holder assembly.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

RC37REC, RC37REC-25 Replacement Receptacles

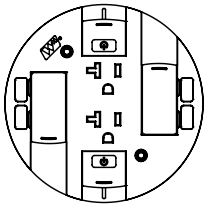


Prewired snap-in TR 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot (7.62m) leads and can be wired as standard duplex or isolated ground.

NOTE: The 20A duplex receptacle supplied with the new scrub water version RC3 Poke-Thru Device is proprietary and can only be replaced with the RC37REC.

NOTE: RC3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

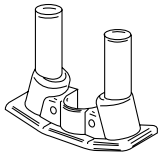
Poke-Thru Controlled Receptacle



PART NUMBERS:
RC3SHTCBKCR (Black)
RC3SHTCBSCR (Bradd)
RC3SHTCGYCR (Gray)
RC3SHTCAACR (Aluminum)

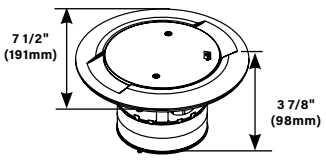
Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent, indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with the RC3ATC and RC3CTC units.

COM75 Communication Adapter



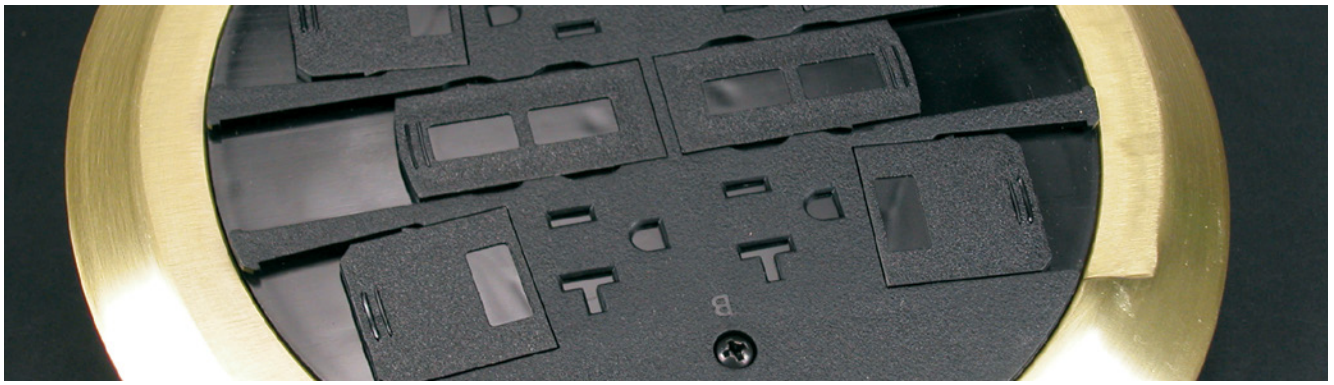
For two 3/4" trade size conduit connections. No additional capacity with COM75.

ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

RC4 SERIES™ POKE-THRU DEVICES



RC4 Series™ Surface Style Poke-Thru Devices provide two (2) 20 Amp duplex power devices and four (4) ports of communication.

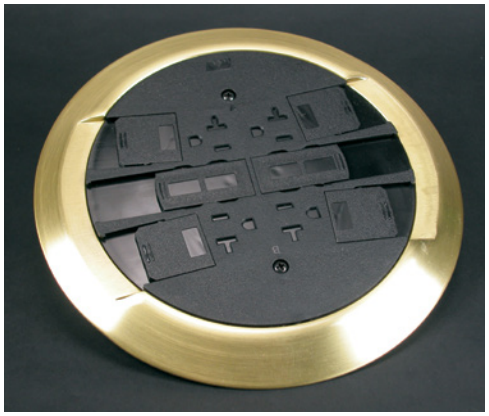
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

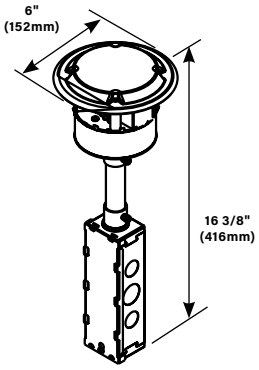


RC4 Series Poke-Thru Device (RC4CTCBS).

HOLE DIAMETER	
Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

RC4 Series Poke-Thru Devices Ordering Information

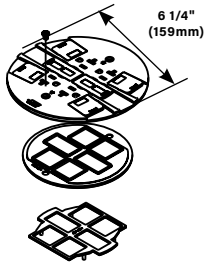
RC4STC Insert Assembly with Disposable Plate



Comes complete with four prewired 20A receptacles. Use RC4STC with RC4C Series Covers.

NOTE: If wiring for Isolated Ground, attach orange IG label (supplied).

Slide Holder

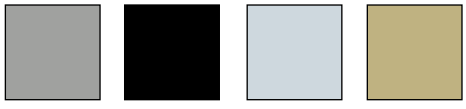


PART NUMBERS:
RC4SHTCGY (Gray)
RC4SHTCBK (Black)
RC4SHTCBS (Brass)
RC4SHTCAA (Aluminum)

Nonmetallic slide holder assembly.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

COLOR OPTIONS

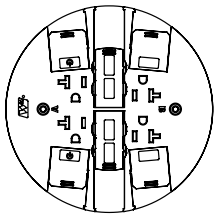


RC4 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

RC4 SERIES™ POKE-THRU DEVICES

RC4 Series Poke-Thru Devices Ordering Information (continued)

Poke-Thru Controlled Receptacle

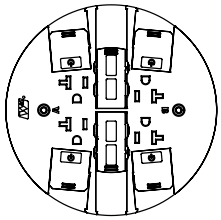


PART NUMBERS:

RC4SHTCBK2CR (Black)
RC4SHTCBS2CR (Brass)
RC4SHTCGY2CR (Gray)
RC4SHTCAA2CR (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent, indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK) Brass (BS), Gray (GY) and Aluminum (AA). On circuit "A" duplex receptacles are controlled. Slide holder to be used with the RC4ATC & RC4CTC units.

Poke-Thru Controlled Receptacle

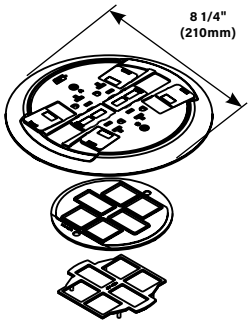


PART NUMBERS:

RC4SHTCBK4CR (Black)
RC4SHTCBS4CR (Brass)
RC4SHTCGY4CR (Gray)
RC4SHTCAA4CR (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located ina recess pad and are permanent, indicating both of the duplex receptacles below have been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Both circuit duplex receptacles are controlled. Slide holder to be used with the RC4ATC and RC4CTC units.

Finish Flange & Slide Holder Assembly



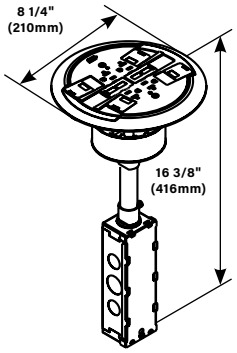
PART NUMBERS:

RC4CTCAA (All Aluminum)
RC4CTCAB (All Brass)
RC4CTCGY (Gray)
RC4CTCBK (Black)
RC4CTCAL (Aluminum)
RC4CTCBS (Brass)

Includes Wiremold Open System unloaded adapters to accept four discrete keystone connectors from most manufacturers. Unit also includes Ortronics TracJack Mounting adapters and Ortronics Series II Communication Housing. Modular jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Assembled Poke-Thru Device



PART NUMBERS:

RC4ATCAA (All Aluminum)
RC4ATCAB (All Brass)
RC4ATCGY (Gray)
RC4ATCBK (Black)
RC4ATCAL (Aluminum)
RC4ATCBS (Brass)

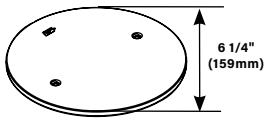
Unit includes four prewired TR 20A receptacles. Each duplex receptacle is wired as a separate circuit. The duplex can be wired as a standard receptacle or isolated ground. Includes Wiremold Open System unloaded adapters to accept four discrete keystone connectors from most manufacturers. Unit also includes Ortronics TracJack Mounting adapters and Ortronics Series II Communication Housing. Modular jacks sold separately.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

NOTE: If wiring for Isolated Ground, attach orange IG label (supplied).

NOTE: RC4 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

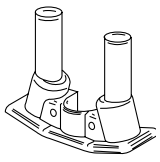
Abandonment Plate



PART NUMBERS:

RC4APTCGY (Gray)
RC4APTCBK (Black)

COM75 Communication Adapter

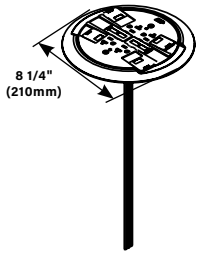


Provides two 3/4" trade size threaded openings to accommodate conduit connections.

RC4 SERIES™ POKE-THRU DEVICES

RC4 Series Poke-Thru Devices Ordering Information (continued)

Retrofit Kit



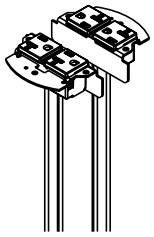
PART NUMBERS:
RC4KTCBK (Black)
RC4KTCGY (Gray)
RC4KTCAL (Aluminum)
RC4KTCBS (Brass)

Used to upgrade existing installations of RC4 poke-thru devices on carpet floors to meet scrub water requirements. Includes two TR 20A duplex receptacles that can be wired as a standard duplex or isolated ground. Also includes scrub water finish flange and slide holder assembly. See installation instructions with retrofit kit for complete installation details.

NOTE: Existing installations of RC4 poke-thru devices are not required to be upgraded to meet carpet scrub water requirements, if manufactured prior to June 2003.

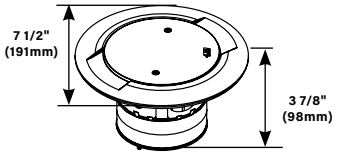
NOTE: RC4 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

RC4REC2, RC4REC2-25 Replacement Receptacles



Two prewired TR 20A duplex receptacles can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. RC4REC2-25 is available with 25 foot (7.62m) leads.

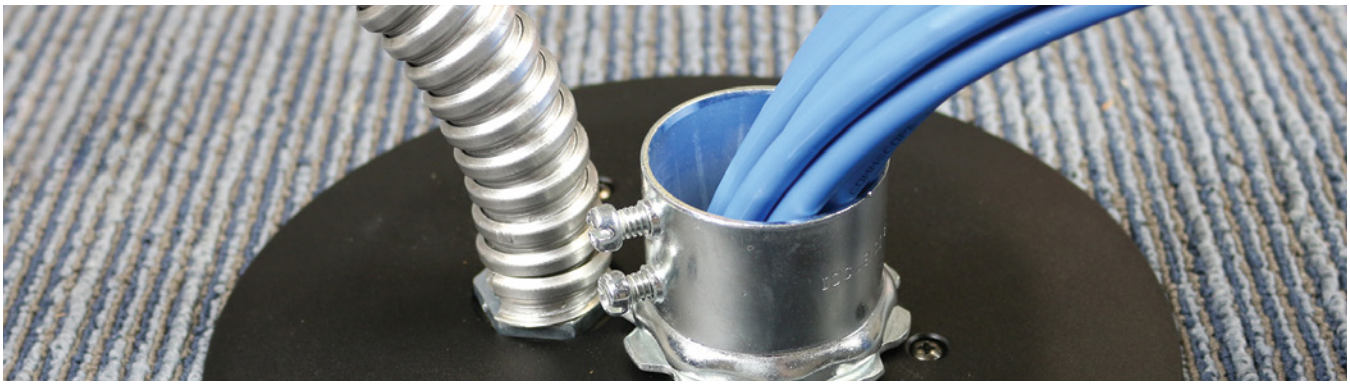
ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

NOTE: To abandon the RC4 Series Poke-Thru Device, the internal gasket, duplex receptacle and communication modules must not be removed in order to maintain UL Classification. Also the stem must remain in the core-drilled hole.

4FFATC15 SERIES™ POKE-THRU DEVICES



4FFATC15 Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 3/4" trade size opening for power and one (1) 1 1/2" trade size opening for communication.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

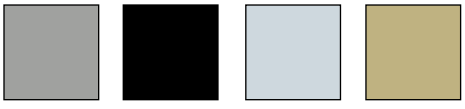
Meets Article 300.21, 300.22(C) & 314 of NEC.



4FFATC15 Series Furniture Feed Style Poke-Thru Device (4FFATC15BK).

HOLE DIAMETER	
Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

COLOR OPTIONS



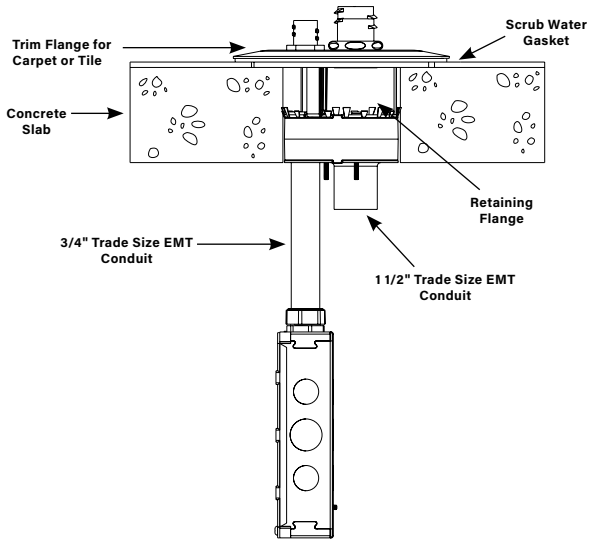
4FFATC15 Series flanges are available in gray "GY", black "BK", brushed aluminum "AL" and plated brass "BS".

4FFATC15 SERIES™ POKE-THRU DEVICES

4FFATC15 Furniture Feed Style Poke-Thru Device Specifications

4" DIAMETER HOLE		
POKE-THRU SERIES		4FFATC15 SERIES
HOLE SIZE		Minimum: 4" (102mm) Maximum: 4 1/8" (105mm)
UL FIRE CLASSIFICATION		1, 1 1/2 & 2 Hours
UL SCRUBWATER PROTECTION		TopGuard™
CAPACITY		2 Gangs One (1) 3/4" & one (1) 1 1/2" trade size Screw Plug Openings
MAXIMUM COPPER FILL	POWER*	(16) #12 AWG or (10) #10 AWG .08192 Sq. in. [52.851mm²]
	COMMUNICATIONS*	(18) Cat 6/Channel .072 sq. in. (46.45mm²)
COVER SIZE		8 1/4" [210mm]
COVER COLORS		Powder Coated Colors: Black, Brass, Gray, Bronze, Nickel Brushed Aluminum
COVER CONSTRUCTION		Die-Cast
CONDUIT/STEM DIAMETER		One (1) 3/4" & one (1) 1 1/2" trade size Conduit
FLOOR COVERING THICKNESS		Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]
FLOOR STRUCTURE		Concrete
FLOOR SURFACE		Carpet, Tile & Wood

*** The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.**



Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID	
#24	0.00032 sq. in.	(0.206mm²)
#22	0.00050 sq. in.	(0.322mm²)
#14	0.00323 sq. in.	(2.083mm²)
#12	0.00512 sq. in.	(3.303mm²)
#10	0.00815 sq. in.	(5.258mm²)
#8	0.01296 sq. in.	(8.361mm²)

NOTE: Use above values for solid or stranded conductors.

IMPORTANT!
The above maximum copper cross sectional area values are for each individual power and communication compartment.
DO NOT add values together for any one compartment.

NOTE: The material that is used in Wiremold poke-thru devices is not listed under the directory for Fire Stopping Material because the poke-thru device is UL Classified as "Outlet Boxes and Fittings Classified For Fire Resistance (CEYY)". The pass/fail criteria comes from UL263. The pass criteria is that the poke-thru unit cannot exceed 325° F. above ambient before the concrete slab (or deck) reaches this same temperature. Some poke-thru devices are tested for 2 hours while others are tested for 4 hours. The intumescent material has never been tested as a fire-stopping material as a stand-alone device.
This material is designed to work as a unit with the entire poke-thru device.

CAUTION: These devices meet all UL scrub water requirements, but are not suitable for wet or damp locations, or other areas subject to saturation with water or other liquids such as commercial kitchens.

Concrete Thickness Min/Max:

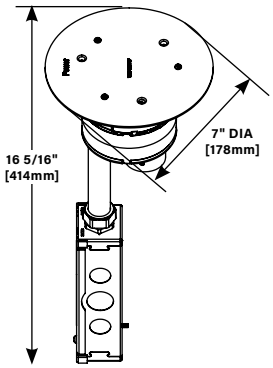
1-Hour Rated Floor – 2 1/4" [57mm] minimum over top of deck (or 3" [76mm] thick reinforced concrete slab) to a maximum of 7 1/2" [191mm].

2-Hour Rated Floor – 3 1/4" [83mm] minimum over top of deck (or 4" [102mm] thick reinforced concrete slab) to a maximum of 7 1/2" [191mm].

4FFATC15 SERIES™ POKE-THRU DEVICES

4FFATC15 Series Poke-Thru Devices Ordering Information

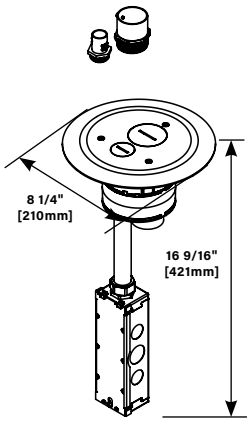
4FFSTC15 Insert Stem with Disposable Plate



Use with 4FFCTC15 Series covers to form a complete poke-thru assembly.

NOTE: Stem assembly with disposable plate can be installed in occupied spaces for activation at a later time as long as the assembly is fully covered by the finished floor.

Flush Furniture Feed Poke-Thru Assembly



PART NUMBERS:
4FFATC15BK (Black)
4FFATC15GY (Gray)
4FFATC15BS (Brass)
4FFATC15NK (Nickel)
4FFATC15BZ (Bronze)
4FFATC15AL (Aluminum)

Complete with one-piece finish flange and conduit assembly. Conduit assembly consists of one 3/4" trade size conduit and one 1 1/2" trade size conduit. Finish cover flange provided with one 3/4" trade size screw plug opening and one 1 1/2" trade size screw plug opening. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL).

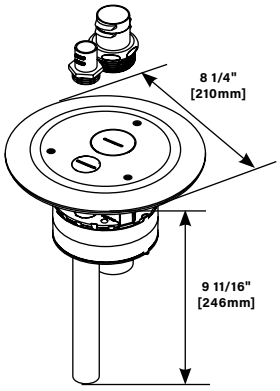
NOTE: Assembled with scrub water gasket. For use on tile, wood or carpet floors.

Catalog Number Explanation – 4FFATC15AL

4	FF	A	TC	15	AL
Indicates Unit is only for use in a 4" core hole	Designates Unit is for Furniture Feed Application	Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Indicates Low Voltage Breakthrough Size 1 1/2"	Indicates Finish

NOTES: Floor Structure: Concrete
Floor Surface: Carpet, Tile, Wood
To abandon 4FFATC15 and 4FFATC15XX-LJB Series, disconnect conduit adapters and install closure plugs.
Not designed to work with bare concrete or terrazzo floors.
Minimum floor surface thickness 1/8" [3.2mm].

Flush Furniture Feed Poke-Thru Unit



PART NUMBERS:
4FFATC15BK-LJB (Black)
4FFATC15GY-LJB (Gray)
4FFATC15BS-LJB (Brass)
4FFATC15NK-LJB (Nickel)
4FFATC15BZ-LJB (Bronze)
4FFATC15AL-LJB (Aluminum)

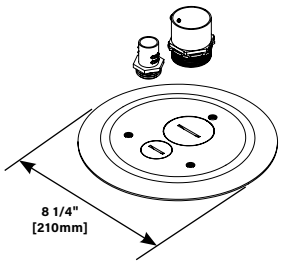
Complete with one-piece finish flange and conduit assembly. Conduit assembly consists of one 3/4" trade size conduit and one 1 1/2" trade size conduit. Finish cover flange provided with one 3/4" trade size screw plug opening and one 1 1/2" trade size screw plug opening. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL).

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Catalog Number Explanation 4FFATCAL-LJB

4	FF	A	TC	15	AL	LJB
Identifies Poke-Thru Series	Identifies Furniture Feed Unit	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile & Carpet Floors	Indicates Low Voltage Breakthrough Size 1 1/2"	Identifies Finish of Cover Assembly	Identifies Junction Box (not included)

Finish Flange and Conduit Adapter Assembly

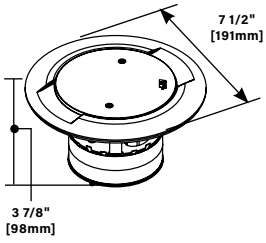


PART NUMBERS:
4FFCTC15BK (Black)
4FFCTC15GY (Gray)
4FFCTC15BS (Brass)
4FFCTC15NK (Nickel)
4FFCTC15BZ (Bronze)
4FFCTC15AL (Aluminum)

Complete with one 3/4" and one 1 1/2" trade size conduit adapters and closure plugs. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL). Use with the 4FFSTC15 insert to form a complete poke-thru assembly.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

RC7AFFTC SERIES™ POKE-THRU DEVICES



RC7AFFTC Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 3/4" trade size opening for power and two (2) 1/2" trade size openings for communication.

PEP ecoPASSPORT®

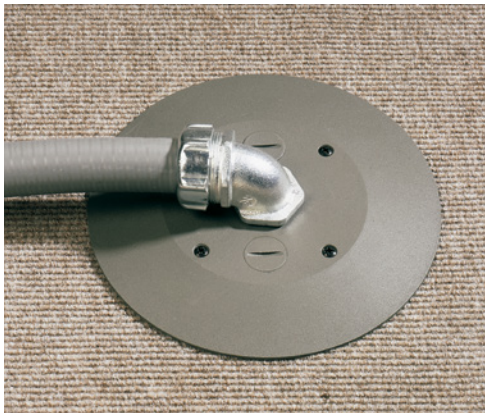
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

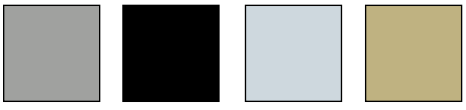
Meets Article 300.21, 300.22(C) & 314 of NEC.



RC7AFFTC Series Furniture Feed Style Poke-Thru Device installed in a tiled floor.

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

COLOR OPTIONS

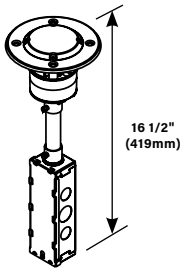


RC7AFFTC Series flanges are available in gray "GY", black "BK", brushed aluminum "AL" and brass "BS".

RC7AFFTC SERIES™ POKE-THRU DEVICES

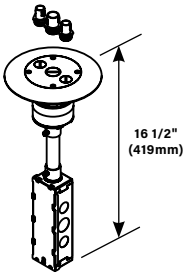
RC7AFFTC Series Poke-Thru Devices Ordering Information

RC7STC Insert Stem with Disposable Plate



Complete with one piece disposable cover to protect the device during the construction process. Unit comes with a 3/4" conduit feed, junction box for power and two 1/2" openings for low voltage pass through. Use with the RC7CTC and RC7CFFTC covers.

Flush Furniture Feed Poke-Thru Assembly

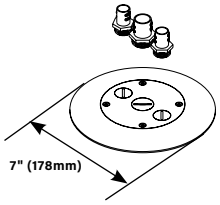


PART NUMBERS:
RC7AFFTCBK (Black)
RC7AFFTCGY (Gray)
RC7AFFTCAL (Aluminum)
RC7AFFTCBS (Brass)

Complete with one-piece finish flange and conduit assembly with one 3/4" and two 1/2" trade size conduit adapters and closure plugs

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Finish Flange & Conduit Adapter Assembly

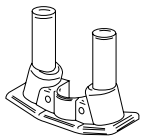


PART NUMBERS:
RC7CFFTCBK (Black)
RC7CFFTCGY (Gray)
RC7CFFTCAL (Aluminum)
RC7CFFTCBS (Brass)

Complete with one 3/4" (19.1mm) conduit and two 1/2" trade size adapters and closure plugs. Use with the RC7STC Insert to form a complete poke-thru assembly.

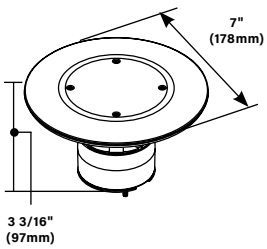
NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

COM75 Communication Adapter



Provides two 3/4" trade size threaded openings to accommodate conduit connections.

ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

NOTE: RC7AFFTC Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

RC9AFFTC SERIES™ POKE-THRU DEVICES



RC9AFFTC Series™ Furniture Feed Style Poke-Thru Devices provide a hexagonal housing to allow for multi-directional feeds.

PEP ecoPASSPORT®

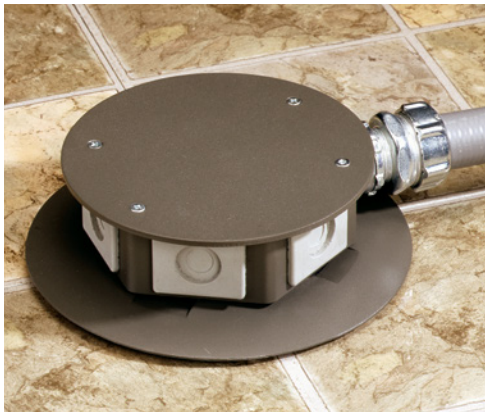
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC9AFFTC Series Furniture Feed Style Poke-Thru Device (RC9AFFTCBK).

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

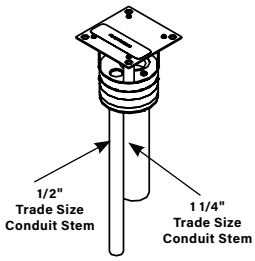
COLOR OPTIONS

RC9AFFTC Series flanges are available in gray "GY" or black "BK" finishes.

RC9AFFTC SERIES™ POKE-THRU DEVICES

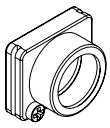
RC9AFFTC Series Poke-Thru Devices Ordering Information

RC9FFS Insert Stem with Disposable Plate



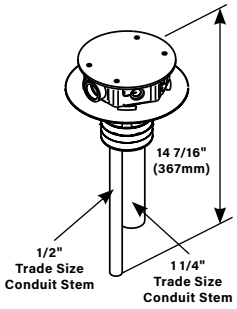
Furniture feed insert with one 1 1/4" and one 1/2" trade size conduit to feed power and communication services. Use with RC9CFFTC Series Covers to form a complete poke-thru assembly.

FFD-P Drop-In Hub



3/4" trade size threaded drop-in hub. Used to make conduit connections to the service head.

Assembled Furniture Feed Poke-Thru Device



PART NUMBERS:
RC9AFFTCGY (Gray)
RC9AFFTCBK (Black)

Complete with hexagonal service head. Service head has one 3/4" trade size threaded conduit hub and five rubber grommets. The service head includes scrub water gasket. Unit is supplied with one 1 1/4" and one 1/2" trade size conduit stem to feed power and communication services. Service head is not to be used as a junction box. All power connections must be made in a junction box below (not supplied).

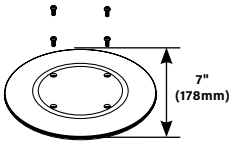
NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

TG-1 Communication Grommet



Drop-in rubber grommet for pass-through cabling. Set of two grommets (one grommet shown) black.

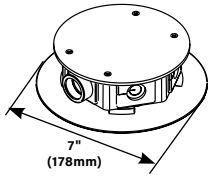
Abandonment Plate



PART NUMBERS:
RCAPFFTCBK (Black)

Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place.

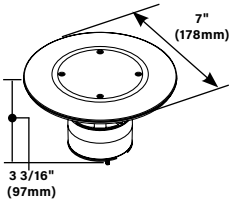
Finish Flange & Service Head Assembly



PART NUMBERS:
RC9CFFTCGY (Gray)
RC9CFFTCBK (Black)

Complete with gray or black carpet flange, gray hexagonal housing, five black rubber grommets and one 3/4" trade size threaded drop-in hub. The service head includes scrub water gasket. Use with RC9FFS Insert to form a complete poke-thru assembly.

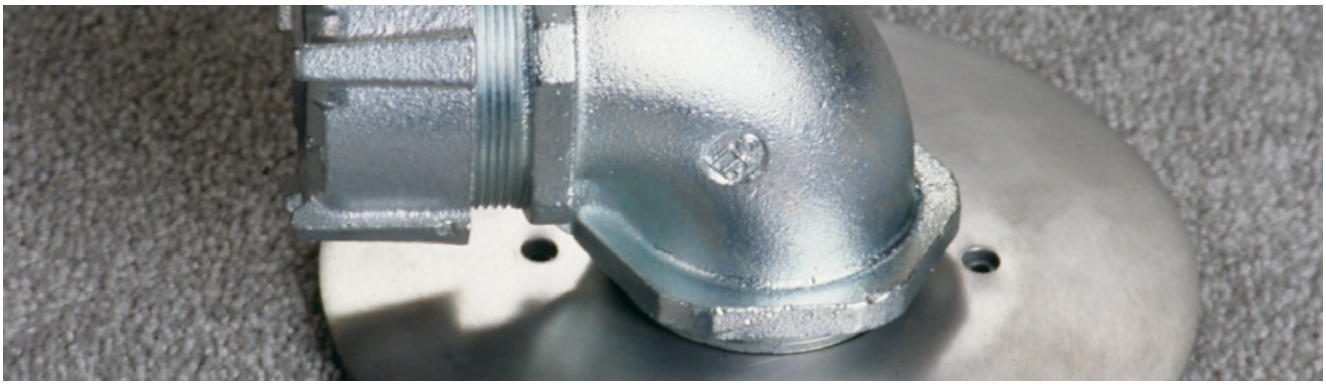
ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

NOTE: RC9AFFTC Series poke-thru devices require a 3" (76mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

RC9AM2TC SERIES™ POKE-THRU DEVICES



RC9AM2TC Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 1 1/4" and 2" trade size concentric openings for single service pass-through.

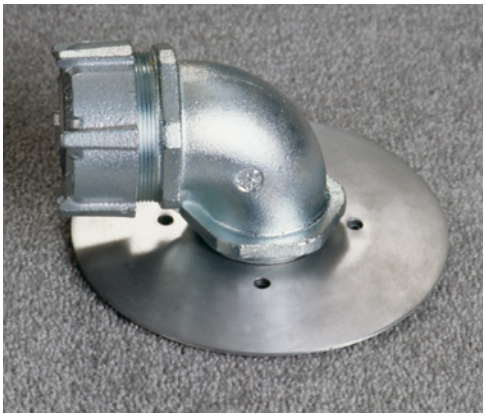
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
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cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC9AM2TC Series Furniture Feed Style Poke-Thru Device (RC9AM2STC).

HOLE DIAMETER	
Minimum:	3" (76mm)
Maximum:	3 1/8" (79mm)

COLOR OPTIONS

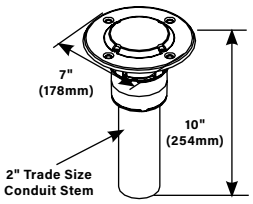
RC9AM2TC Series flanges are available in gray "GY", black "BK", brushed brass "BS" and brushed aluminum "AL" finishes.

Custom color options are also available. Consult the factory for more information.

RC9AM2TC SERIES™ POKE-THRU DEVICES

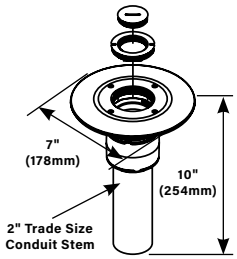
RC9AM2TC Series Poke-Thru Devices Ordering Information

RC9AM2STC Insert Stem with Disposable Plate



Use with RC9CM2TC Series cover to complete installation.

Assembled Furniture Feed Poke-Thru Device

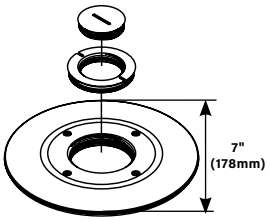


PART NUMBERS:
RC9AM2TCGY (Gray)
RC9AM2TCBK (Black)
RC9AM2TCAL (Aluminum)

Complete with combination 1 1/4" and 2" trade size threaded conduit openings and closure plugs. Must be used with a conduit connector (not included) at the adapter assembly plate to maintain fire classification.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Furniture Feed Poke-Thru Device Cover Assembly

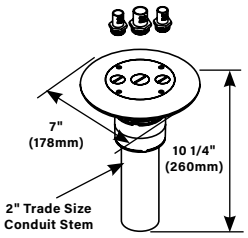


PART NUMBERS:
RC9CM2TCGY (Gray)
RC9CM2TCBK (Black)
RC9CM2TCAL (Aluminum)

Complete with combination 1 1/4" and 2" trade size threaded conduit openings and closure plugs. Must be used with a conduit connector (not included) at the adapter assembly plate to maintain fire classification.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Assembled Furniture Feed Poke-Thru Device

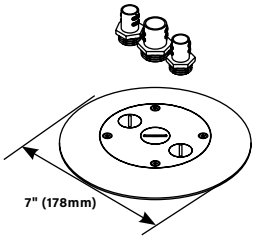


PART NUMBERS:
RC7AM2TCGY (Gray)
RC7AM2TCBK (Black)
RC7AM2TCBS (Brass)
RC7AM2TCAL (Aluminum)

2" trade size conduit stem, complete with one 3/4" trade size conduit and two 1/2" trade size adapters and closure plugs.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

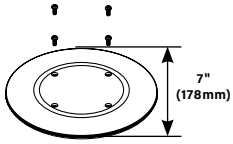
Furniture Feed Poke-Thru Device Cover Assembly



PART NUMBERS:
RC7CFFTCGY (Gray)
RC7CFFTCBK (Black)
RC7CFFTCBS (Brass)
RC7CFFTCAL (Aluminum)

Complete with one 3/4" trade size conduit and two 1/2" trade size adapters and closure plugs. Use with RC9AM2STC Insert Stem to form a complete poke-thru assembly.

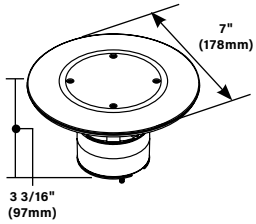
Abandonment Plate



PART NUMBERS:
RCAPFFTC (Gray)
RCAPFFTCBK (Black)

Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place.

ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

NOTE: RC9AM2TC Series poke-thru devices require a 3" (76mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

FIT SERIES™ POKE-THRU DEVICES



FIT Series™ Pedestal Style Poke-Thru Devices provide dual service capability in either a single- or dual-width service head.

PEP ecopassport®

Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



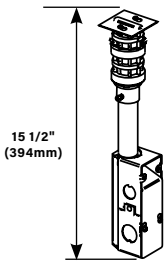
FIT Series Pedestal Style Poke-Thru Device with 241 Service Head.

CORE HOLE DIAMETER	
Minimum:	2 1/32" (52mm)
Maximum:	2 1/8" (54mm)

FIT SERIES™ POKE-THRU DEVICES

FIT Series Poke-Thru Devices Ordering information

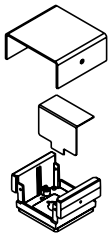
FIT 2" (51mm) Poke-Thru Insert with Junction Box Assembly



1" trade size barriered conduit. Also includes BX/MC cable connector. Must be activated with 200 Series or 241 Series Service Head and FIFP or FP Series Faceplates (sold separately) to maintain UL Listing and/or Classification.

NOTE: FIT Series poke-thru devices require a minimum 2 1/32" (52mm), 2 1/8" (54mm) maximum diameter hole.

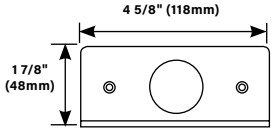
200-H/BTC Housing & Base



Single width. For 200 Series Service Head. Barrier included (may not be needed on single service applications). Base has a 3/4" trade size knockout for connection to FIT insert. Also includes scrub water gasket.

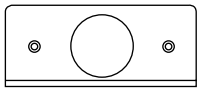
NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

FIFP-1.390 Faceplate



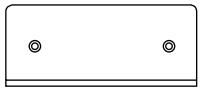
Single-gang with one 1.390" (35.3mm) receptacle opening.

FIFP-1.562 Faceplate



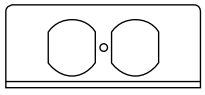
Single-gang with one 1.562" (39.7mm) receptacle opening.

FIFP-B Faceplate



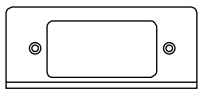
Single-gang, blank.

FIFP-R Faceplate



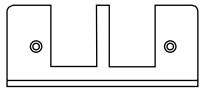
Single-gang with one duplex receptacle opening.

FIFP-SS Faceplate



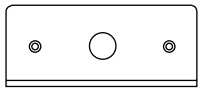
Single-gang with one surge suppression receptacle opening.

FIFP-T Faceplate



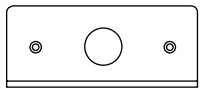
Single-gang faceplate with one telephone opening. Communication grommets included.

FIFP50 Faceplate



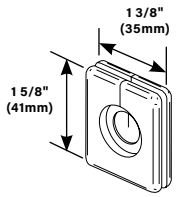
Single-gang with one 1/2" trade size knockout.

FIFP75 Faceplate



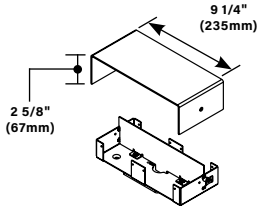
Single-gang with one 3/4" trade size knockout.

TG-1 Communications Grommet



One set of two grommets.

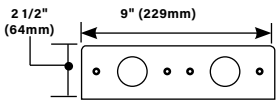
241-H/BTC Assembly & Base



Double width housing for 241 Series Service Head. Barrier included (may not be needed for single service applications). Base has a 3/4" trade size KO for connection to FIT insert. See faceplates on this page. Order two plates to complete service head assembly.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

FP1.390-1.390 Faceplate

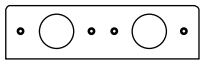


Two-gang with two 1.390" (35.3mm) receptacle openings.

FIT SERIES™ POKE-THRU DEVICES

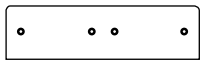
FIT Series Poke-Thru Devices Ordering information (continued)

FP1.562-1.562 Faceplate



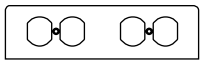
Two-gang with two 1.562" (39.7mm) receptacle openings.

FPB-B Faceplate



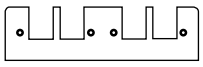
Two-gang faceplate – blank.

FP2R Faceplate



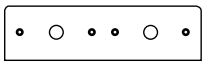
Two-gang faceplate with two duplex receptacle openings.

FP2T Faceplate



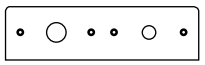
Two-gang faceplate with two communications openings.

FP50-50 Faceplate



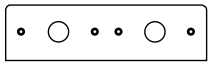
Two-gang with two 1/2" trade size knockouts.

FP75-50 Faceplate



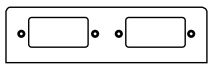
Two-gang with one 3/4" and one 1/2" trade size knockout.

FP75-75 Faceplate



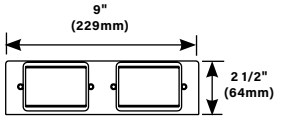
Two-gang with two 3/4" trade size knockouts.

FPSS-SS Faceplate



Two-gang with two surge suppression device openings.

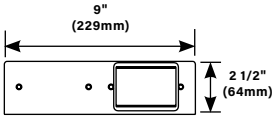
FPACT-ACT Faceplate



Two-gang faceplate with two 6A mini adapters openings. Two adapters included. Accepts Wiremold Open System communication modules.

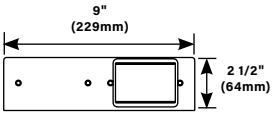
NOTE: FIT Series poke-thru devices require a 2" (51mm) diameter hole.

FPB-ACT Faceplate



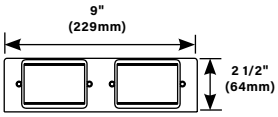
Two-gang faceplate with one 6A mini adapter opening. One adapter included. Accepts Wiremold Open System communication modules.

FPB-RT Faceplate



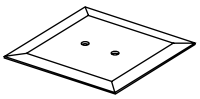
Two-gang plate with one Ortronics® TracJack adapter included and one Ortronics® Series II adapter included. Flat connector only.

FPB-2RT Faceplate



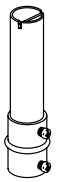
Two-gang plate with two Ortronics® TracJack adapters included and two Ortronics® Series II adapters included. Flat connector only.

AP-FITTC Poke-Thru Abandonment Plate



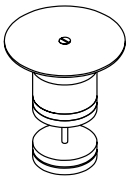
2" (51mm). Stem must remain in cored hole.

FIT-EXT Assembled Extension



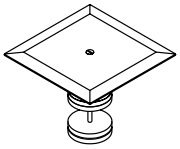
4 5/8" (118mm). Includes 1" trade size barriered conduit and coupling. For use with slabs greater than 8" (203mm).

FITPLUG-C Carpet Fire-Rated Plug



For carpet applications.

FITPLUG-T Tile Fire-Rated Plug



For tile applications.

RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES



RC91GHBTC & RC92GHBTC Series™ Pedestal Style Poke-Thru Devices provide dual service capability in either a single- or dual-width service head.

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961 Guide QCIT.

cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



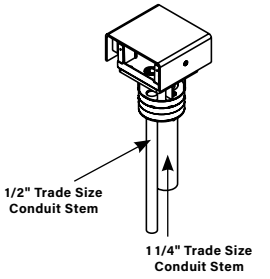
RC92GHBTC Series Poke-Thru Device.

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES

Ordering Information

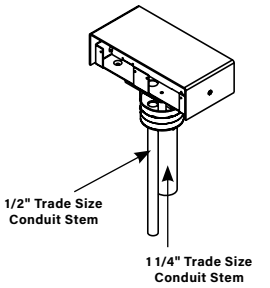
RC91GHBTC Poke-thru Insert with Single Width Service Head



Includes insert stem with disposable plate and service head with housing, base, scrub water gasket and barrier. Service head and insert install together to make a poke-thru assembly. Combine with faceplates (sold separately) to complete service head assembly. Shown assembled. Service head is shipped unassembled with the insert stem.

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

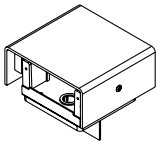
RC92GHBTC Poke-thru Insert with Double Width Service Head



Includes insert stem with disposable plate and service head with housing, base, scrub water gasket and barrier. Service head and insert install together to make a poke-thru assembly. Combine with faceplates (sold separately) to complete service head assembly. Shown assembled. Service head is shipped unassembled with the insert stem.

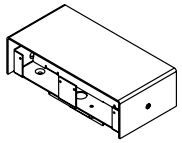
NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

291-H/BTC Single Width Service Head



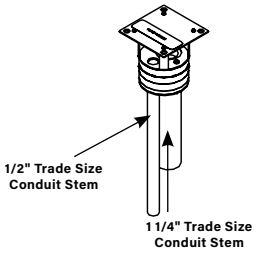
Includes housing, base, scrub water gasket and barrier. Use with Insert Assembly RC9FFS.

292-H/BTC Double Width Service Head



Includes housing, base, scrub water gasket and barrier. Use with Insert Assembly RC9FFS.

RC9FFS Insert Stem With Disposable Plate



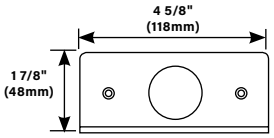
Furniture feed insert with one 1 1/4" and one 1/2" trade size conduit to feed power and communication services. Use with either 291-H/BTC or 292-H/BTC Service Head to form complete unit.

NOTE: RC91GHBTC and RC92GHBTC Series poke-thru devices require a minimum 31/16" (78mm) diameter hole.

RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES

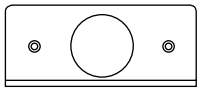
Ordering Information

FIFP-1.390 Faceplate



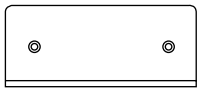
Single-gang with one 1.390" (35.3mm) receptacle opening.

FIFP-1.562 Faceplate



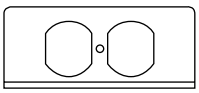
Single-gang with one 1.562" (39.7mm) receptacle opening.

FIFP-B Faceplate



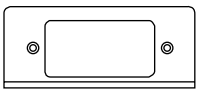
Single-gang, blank.

FIFP-R Faceplate



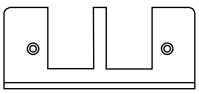
Single-gang with one duplex receptacle opening.

FIFP-SS Faceplate



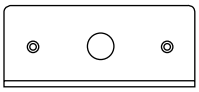
Single-gang with one surge suppression receptacle opening.

FIFP-T Faceplate



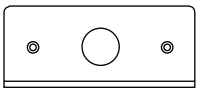
Single-gang faceplate with one telephone opening. Communication grommets included.

FIFP50 Faceplate



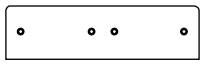
Single-gang with one 1/2" trade size knockout.

FIFP75 Faceplate



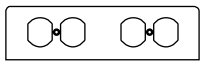
Single-gang with one 3/4" trade size knockout.

FPB-B Faceplate



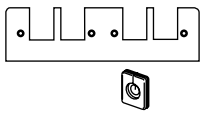
Two-gang faceplate – blank.

FP2R Faceplate



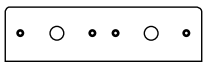
Two-gang faceplate with two duplex receptacle openings.

FP2T Faceplate



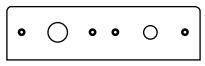
Two-gang faceplate with two communications openings.

FP50-50 Faceplate



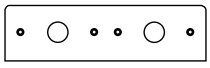
Two-gang with two 1/2" trade size knockouts.

FP75-50 Faceplate



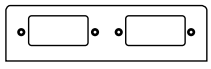
Two-gang with one 3/4" and one 1/2" trade size knockout.

FP75-75 Faceplate



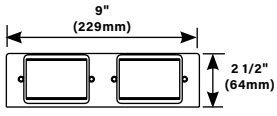
Two-gang with two 3/4" trade size knockouts.

FPSS-SS Faceplate



Two-gang with two surge suppression device openings.

FPACT-ACT Faceplate

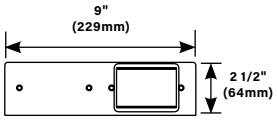


Two-gang faceplate with two 6A mini adapter openings. Two adapters included. Accepts Wiremold Open System communication modules.

RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES

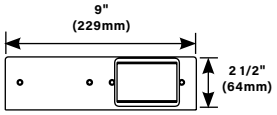
Ordering Information

FPB-ACT Faceplate



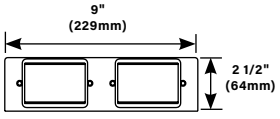
Two-gang faceplate with one 6A mini adapter opening. One adapter included. Accepts Wiremold Open System communication modules.

FPB-RT Faceplate



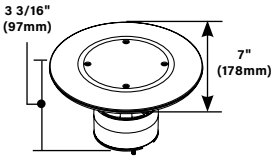
Two-gang plate with one Ortronics® TracJack adapter included and one Ortronics® Series II adapter included.Flat connector only.

FPB-2RT Faceplate



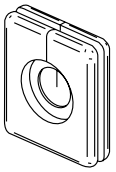
Two-gang plate with two Ortronics® TracJack adapters included and two Ortronics® Series II adapters included. Flat connector only.

ABPLUG3 Abandonment Plug Assembly



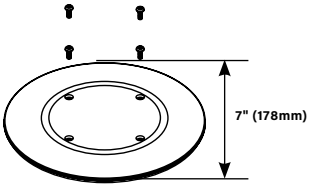
Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

TG-1 Communication Grommet



One set of two grommets (one grommet shown) black.

RCAPFFTCBK Abandonment Plate



Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place. Available in Black (BK).

POLES AND COLUMNS

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Wiremold® Vertical Solutions are innovative pathways for delivering power and communication services to open office or retail environments.

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FEATURED PRODUCTS



Tele-Power® Pole Extender

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Vista Point5 Architectural™ Columns

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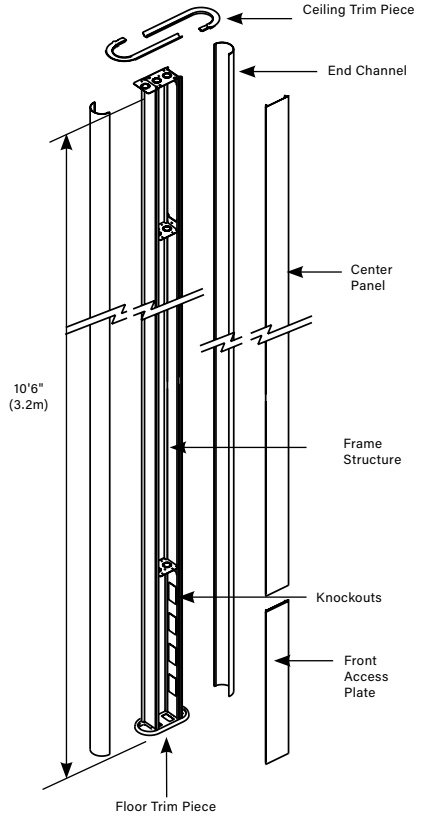


Tele-Power® Poles provide a wide range of options for distributing services from overhead systems to open space office, commercial, and retail areas.

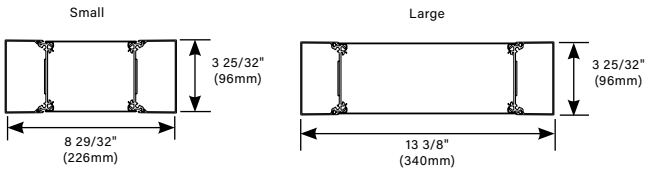
POLES AND COLUMNS

Quick Selection Guide

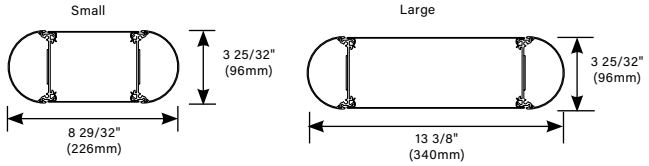
Vista Architectural™ Column



Square

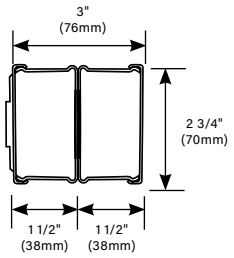


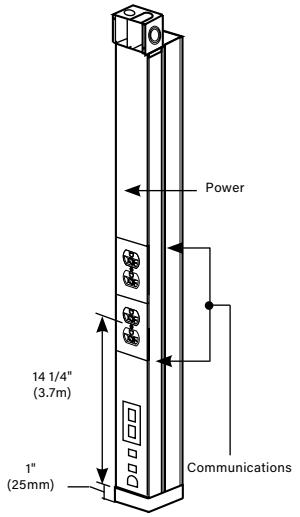
Round



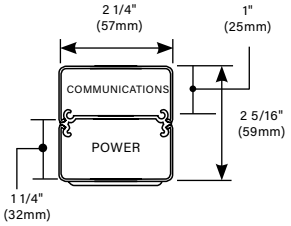
Steel Tele-Power™ Poles

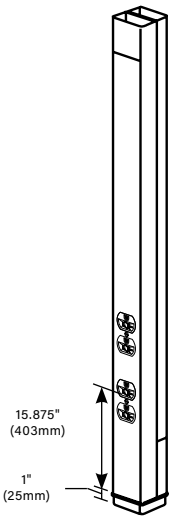
30TP-4WH



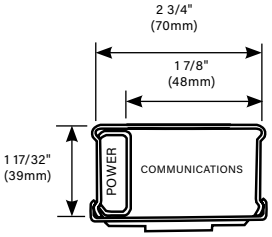


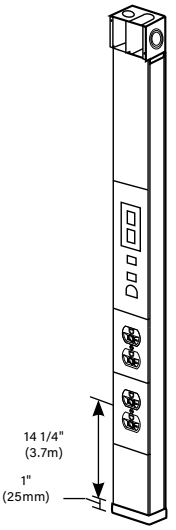
25DTP-4WH





30TP-2WH



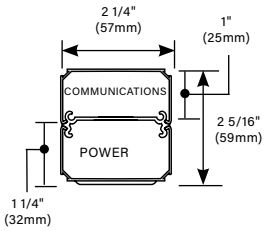


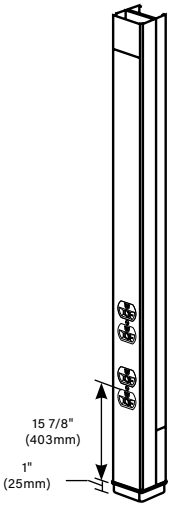
POLES AND COLUMNS

Quick Selection Guide

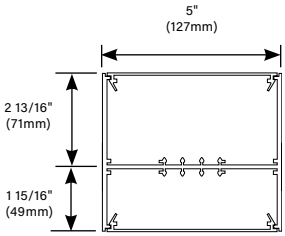
Aluminum Tele-Power® Poles

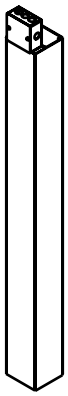
AMDTP-4



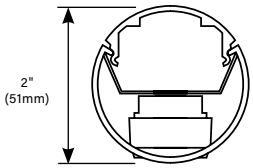


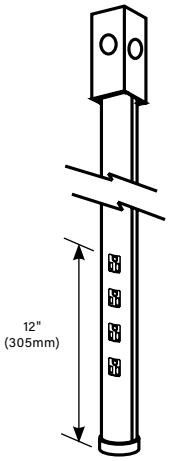
NP800C-10-2B





ALTP SERIES





VISTA™ ARCHITECTURAL COLUMNS



Bring Technology to the Workgroup

Vista™ Architectural Columns provide the wiring capabilities you need without compromising the aesthetics of your interior decor to create the wiring delivery solution to complement your environment. Vista Architectural Columns offer the large capacity necessary to feed numerous workstations or supply a large area's power, communication, or audio/video requirements. The patented column design provides multiple feed options for wire and cable.

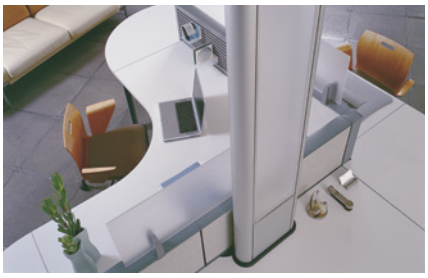
Vista™ Point5 Architectural Columns provide power, voice, data and audio/visual connections without disrupting conference spaces.

The patented design provides channels for concealing wiring required for multiple services through a single access point. Clear access to outlets and jacks keeps the floor free from running cords and cables. Make the most of any meeting space with a Vista Point5 Architectural Column.

Features & Benefits

- **Flexibility.** Choose from a range of center panels, extensions, and frames to accommodate your aesthetic and capacity requirements.
- **Frame shapes.** Select either square or rounded end channels to enhance any interior.
- **Device compatibility.** Compatible with a wide range of standard power and communications devices.
- **A/V compatibility.** Accepts Extron® Electronics, and Ortronics® audio/video devices.
- **Furniture feed options.** Modular furniture feeds are available at the beltline and ground level.
- **Paneled extension.** Extension kit accommodates many ceiling heights and comes with a center panel.
- **cULus Listed Multioutlet Assemblies.** File E15191, Guide PVGT. Meets Article 380 of NEC.
- **Height Options.** Choice of heights to accommodate different work surface heights
- **Vertical Barrier.** This internal barrier permits electrical and communications devices to be installed next to each other without interference.





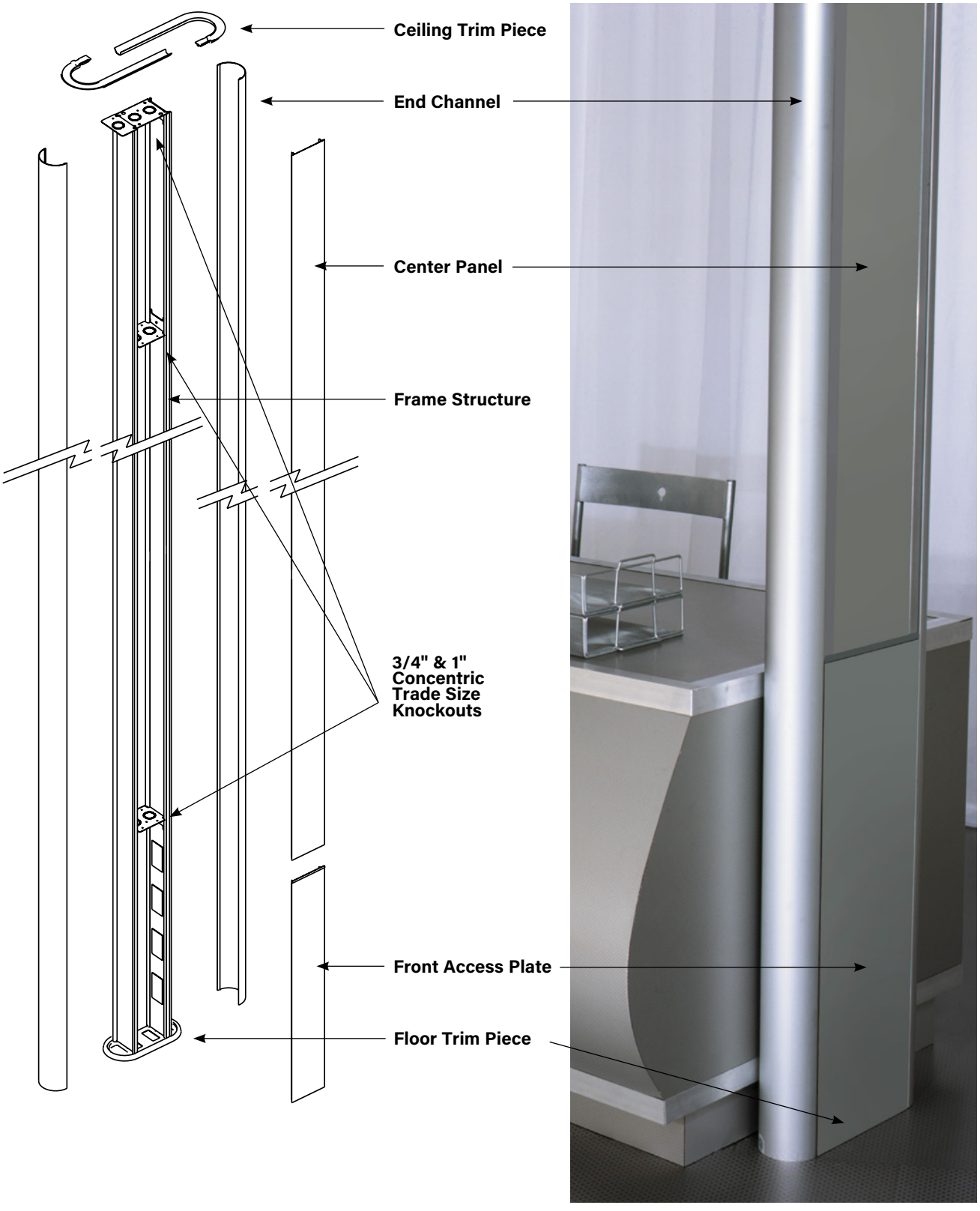
Vista Architectural Columns enhance any decor and provide maximum flexibility for any workplace environment.



Vista Point5 Columns make accessing power, A/V, communication and low voltage a breeze.

VISTA™ ARCHITECTURAL COLUMNS

System Layout

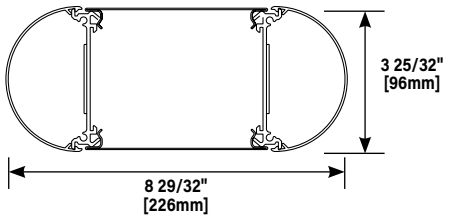


VISTA™ ARCHITECTURAL COLUMNS

Overall Dimensions

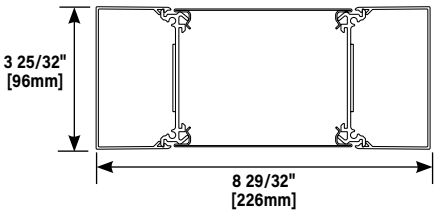
Round

Small

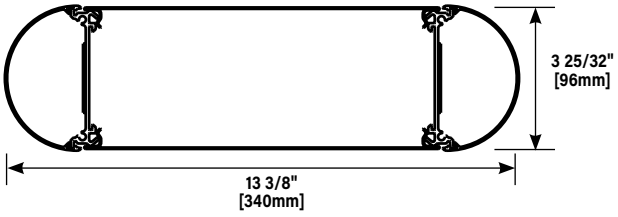


Square

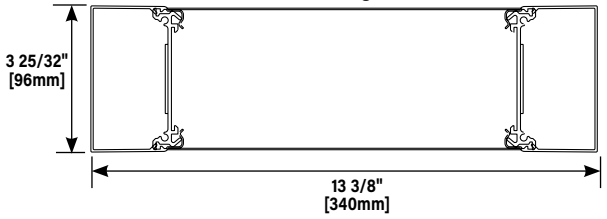
Small



Large



Large



VISTA ARCHITECTURAL COLUMN WIRE FILL CAPACITY FOR COMMUNICATION

Base	Cable/Wire Size	O.D. Inches	O.D. [mm]	One Square End Channel	One Round End Channel	Small Center	Large Center	One Square Extension	One Round Extension
Unshielded Twisted Pair	Cat 3, 2-pair, 24 AWG	0.140	[3.6]	190	150	40	80	131	94
	Cat 3, 3-pair, 24 AWG	0.150	[3.8]	165	131	34	68	114	82
	Cat 3, 4-pair, 24 AWG	0.190	[4.8]	103	81	22	44	71	51
	Cat 3, 25-pair, 24 AWG	0.410	[10.4]	22	17	4	8	15	11
	Cat 5e, 4-pair, 24 AWG	0.220	[5.6]	77	61	16	32	53	38
	Cat 6, 4-pair,24 AWG	0.250	[6.3]	59	47	12	24	41	29
Shielded Twisted Pair	Type1, 22 AWG	0.390	[9.9]	24	19	4	8	16	12
	Type 2, 22 AWG	0.465	[11.8]	17	13	2	4	11	8
	Type 3, 24 AWG	0.245	[6.2]	62	49	12	24	42	30
Coaxial	RG58/U, 20 AWG	0.195	[5.0]	98	77	20	40	67	48
	RG58/U, 22 AWG	0.242	[6.1]	63	50	12	24	43	31
	RG6/U, 22 AWG	0.242	[6.1]	63	50	12	24	43	31
	RG6/U, 18 AWG	0.270	[6.9]	51	40	10	20	25	25
Twinaxial	100 Ohm	0.330	[8.4]	34	27	60	12	23	71
Fiber Optic		0.180	[4.6]	103	81	22	44	71	51

*Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings. (Fittings may cause additional variances to the fill capacity.)

VISTA ARCHITECTURAL COLUMN WIRE FILL CAPACITY FOR POWER

Capacity of Compartment	Wiring Volume THHN/THWN 6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
One End Channel Round or Square	7	9	16	26	35
Center (Small)	14	18	32	52	70
Center (Large)	28	36	64	104	140
One Extensionl Round or Square	4	6	10	16	22

VISTA™ ARCHITECTURAL COLUMNS

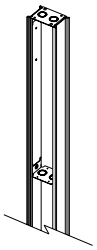
There are four primary components of a Vista column. These are:

- **Frame** - This comprises the primary Vista "body" and forms the outer edge and bottom portion of the column. Frames are available in both large and small sizes, as well as many different color options. These colors are suggestions only. Almost any paint color can be matched if a chip is provided.
- **Panel** – This is the center area shown on the front and back of the Vista. Panels are also available in various aluminum finishes. Finish and material options are available.
- **End Channel** – Vista columns are available with either round or square end channels. Round end channels are indicated by "66" and square by "77" in the part number.
- **Device Plates** – The vista line includes device plates to enable power, communications, and A/V connections. In addition, 2' Extension Kits are available to attach to the top of a Vista column for higher ceiling heights.

Vista architectural columns offer complete customization – from panel color to end channel shapes to device plates.
The following pages provide details on how to select and specify a completely custom Vista column.

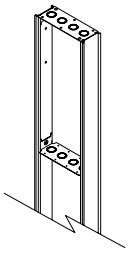
Vista Architectural Column Frame Options

Small Frame



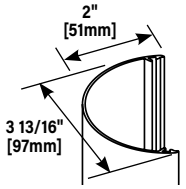
6000 Series, tempered aluminum with heavy gauge steel cross supports with two (2) 3/4" and 1" concentric trade size KOs. Accepts 4 3/4" [121mm] wide center panel.

Large Frame



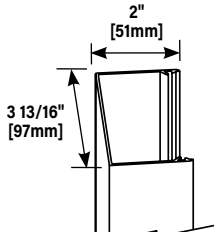
6000 Series, tempered aluminum with heavy gauge steel cross supports with four (4) 3/4" and 1" concentric trade size KOs. Accepts 9 1/4" [235mm] wide center panel.

Round End Channel



6000 Series, tempered aluminum. Satin anodized finish or painted. Channel snaps onto frame.

Square End Channel



6000 Series, tempered aluminum. Satin anodized finish or painted. Channel snaps onto frame.

Height accommodates maximum 10' [3m] ceiling – use the Extension Kit.

Vista architectural columns offer complete customization – from panel color to end channel shapes to device plates.
The following pages provide details on how to select and specify a completely custom Vista column.

VISTA™ ARCHITECTURAL COLUMNS

Vista Column



PART NUMBERS:
VFS662345CMGYP

Small profile frame, round end channels, anodized aluminum finish. Two 20A duplex receptacles located 27" [686mm] above floor. Includes one VSCM plate and one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" [3.2m x 276mm x 96mm].

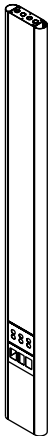
Vista Column



PART NUMBERS:
VFL662345FFZZP

Large profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" [3.2 m x 340mm x 96mm].

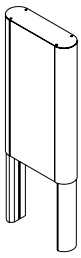
Vista Column



PART NUMBERS:
VFL662345CMGYP

Large profile frame, round end channels, anodized aluminum finish. Three 20A duplex receptacles located 27" [686mm] above floor. Includes one VSCM plate and one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" [3.2m x 340mm x 96mm].

Small Vista Column Extension



PART NUMBERS:
VES66234524

Small profile 24" [610mm] frame extension, round end channels, anodized aluminum finish.

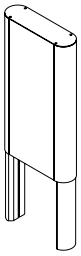
Vista Column



PART NUMBERS:
VFS662345FFZZP

Small profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" [3.2m x 226mm x 96mm].

Large Vista Column Extension



PART NUMBERS:
VEL66234524

Large profile 24" [610mm] frame extension, round end channels, anodized aluminum finish.

VISTA™ ARCHITECTURAL COLUMNS

Vista Architectural Column Frame Options Ordering Information

VF	☐	☐☐	☐☐☐☐	☐☐	☐☐	☐
			Plate & End Channel Color			

Prefix		Size		End Channel		Color	Code	Adapter	Code	Device/ Adapter Color		Panel	Code
Frame	VF	Small	S	Round	= 66	White	3333	Furniture Feed	FF	Light Gray	GY	Center Panel	P
		Large	L	Square	= 77	Black	9999	Data Devices – Ortronics® Series II or TracJack Adapters	RT	White	WH	No panel	X
						Ivory	5555			Ivory/Light Almond	IV	Note: No panel choice means center panel will be open	
						No Color Anodized Aluminum	2345	Open System Adapters	CM	Black	BK		
								A/V Device Plates		No Device/ Adapters	ZZ		
								Extron® Electronics MAAP – (Has openings for 8 Wiremold AVIP or Extron® MAAP Modules. 1 MAB Adapter included.)	EM				
								Extron® Electronics AAP – (Has openings for 6 Extron® AAP Modules. 1 MAB Adapter included.) Duplex receptacles are located at 27" [686mm] above the finish floor.	EA				
								Communications modules are located at 21" [533mm] above the finish floor.					

Vista Architectural Column Panel Options Ordering Information

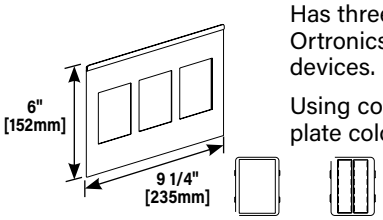
VP	☐	☐☐	☐☐☐☐	☐☐

Prefix		Size		Panel Type		Panel Finish		
Frame	VP	Small	S	Aluminum	A3	**Aluminum**		**Panel Length (optional)**
		Large	L			White	3333	(in inches, if less than standard 96" panel)
						Black	9999	
						Ivory	5555	
						No Color – Anodized Aluminum	2345	

VISTA™ ARCHITECTURAL COLUMNS

Device Plates for Large Frame Vista Series

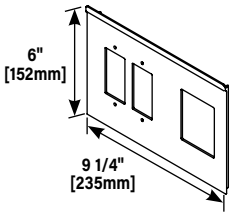
VLRT Device Cover



Has three mini adapters for Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color and adapter color.

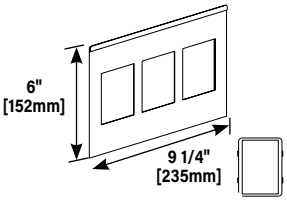
VLCR* AV Device Cover



Has openings for (1) two-gang or two (2) single-gang decorator style device(s) and one (1) mini adapter (included).

Using configurator below, specify plate color and adapter color.

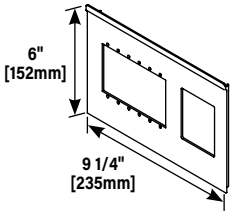
VLCM Device Cover



Has three mini adapters for Wiremold CM Series Open System communication devices.

Using configurator below, specify plate color and adapter color.

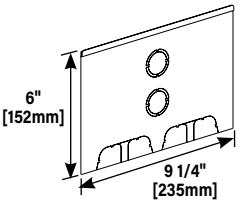
VLEA* Device Cover



Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

Using configurator below, specify plate color and adapter color.

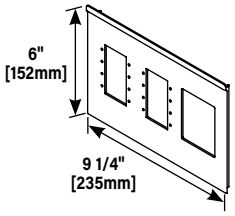
VLFF Furniture Feed Plate



Has two (2) concentric 1" and 3/4" trade size KOs, and two (2) multiple twistout mouse holes.

Using configurator below, specify plate color only. Adapters not included.

VLEM* AV Device Cover



Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules (not included) and one mini adapter (included).

Using configurator below, specify plate color and adapter color.

*** Products are ETL Listed.**

Device Plate Part Number Ordering Information

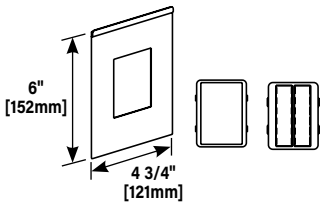
Base	Plate Color	Adapter Color	
Enter Catalog Number from above choices	Refer to color list on page 283, enter 4-digit code	Light Gray	**GY**
		White	**WH**
		Ivory/ Light Almond	**IV**
		Black	**BK**
		No Device/ Adapter	**ZZ**

For more system options, contact your Legrand sales representative.

VISTA™ ARCHITECTURAL COLUMNS

Device Plates for Small Frame Vista Series

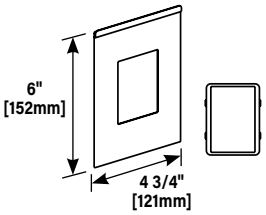
VSRT Device Cover



Has one mini adapter for Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color and adapter color.

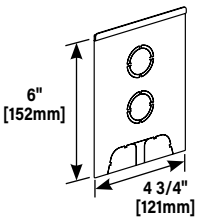
VSCM Device Cover



Has one mini adapter for Wiremold CM Series Open System communication devices.

Using configurator below, specify plate color and adapter color.

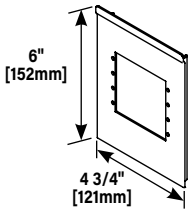
VSFF Furniture Feed Plate



Has two (2) concentric 1" and 3/4" trade size KOs, and one multiple twistout mouse hole.

Using configurator below, specify plate color only. Adapters not included.

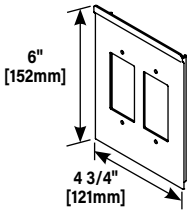
VSEA* AV Device Plate



Has openings for four (4) Extron® Electronics AAP modules.

Using configurator below, specify plate color only. Adapters not included.

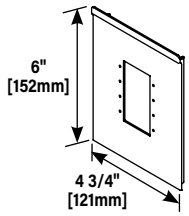
VSCR* AV Device Plate



Has openings for (1) two-gang or two (2) single-gang decorator style device(s).

Using configurator below, specify plate color only. Adapters not included.

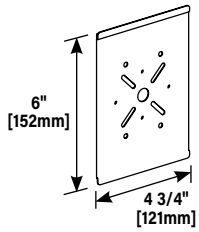
VSEM* AV Device Plate



Has openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Using configurator below, specify plate color only. Adapters not included.

VSLB Lighting Bracket



Accommodates commercially available lights weighing up to 10 lbs. [4.5kg].

Using configurator below, specify plate color only. Adapters not included.

***Products are ETL Listed.**

Device Plate Part Number Ordering Information

Base	Plate Color	Adapter Color	
Enter Catalog Number from above choices	Refer to color list on page 283, enter 4-digit code	Light Gray	**GY**
		White	**WH**
		Ivory/Light Almond	**IV**
		Black	**BK**
		No Device/ Adapter	**ZZ**

Note: Send in a color chip. Most colors can be matched.

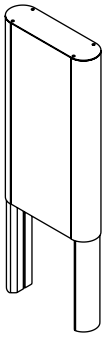
VISTA™ ARCHITECTURAL COLUMNS

Vista Architectural Column Extension Kit Ordering Information

VE	☐	☐☐	☐☐☐☐	☐☐☐☐	☐☐

End Channel Color

Prefix		Size		Shape		Color	Code	Panel Finish	Code	Height	
Frame	VE	Small	S	Round	= 66	White	3333	White	3333	24" [610mm]	24
		Large	L	Square	= 77	Black	9999	Black	9999	60" [1.525m]	60
						Ivory	5555	Ivory	5555	Note: 6 in minimum, 120 in maximum whole inch increments only	
						No Color Anodized Aluminum	2345	No Color Anodized Aluminum	2345		
								Note: panel finish only needs to be added if different from end channel color			



Extension Kit Options – Accommodates ceiling heights between 10' [3m] and 20' [6m]. Includes hardware for attaching to main section. Round or square shapes available. includes a center panel.

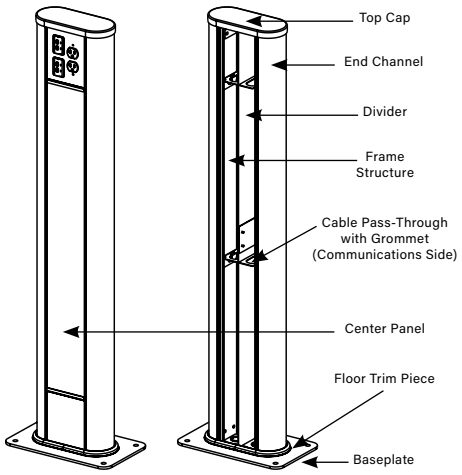
VISTA™ POINT5 ARCHITECTURAL COLUMNS



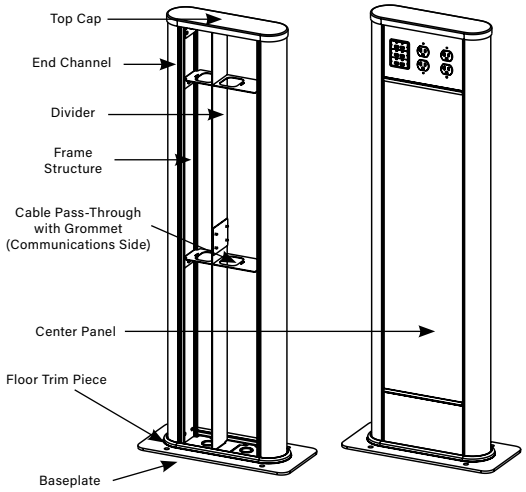
Vista™ Point5 Architectural Columns provide power, voice, data and audio/visual connections without disrupting conference spaces. The patented design provides channels for concealing wiring required for multiple services through a single access point. Clear access to outlets and jacks keeps the floor free from running cords and cables. Make the most of any meeting space with a Vista Point5 Architectural Column.

Vista Point5 Architectural Columns System Layout

Small



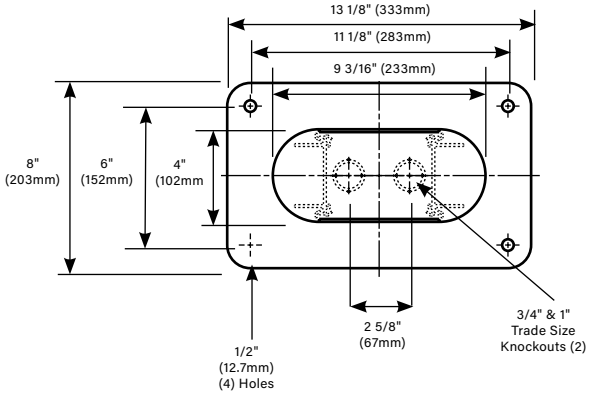
Large



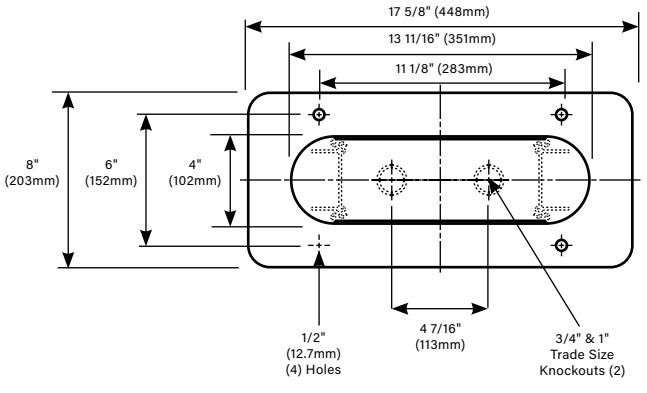
NOTE: This system is divided vertically to allow for electrical, A/V devices and communications jacks next to each other for user convenience."

Vista Point5 Architectural Columns Overall Dimensions

Small Vista Point5



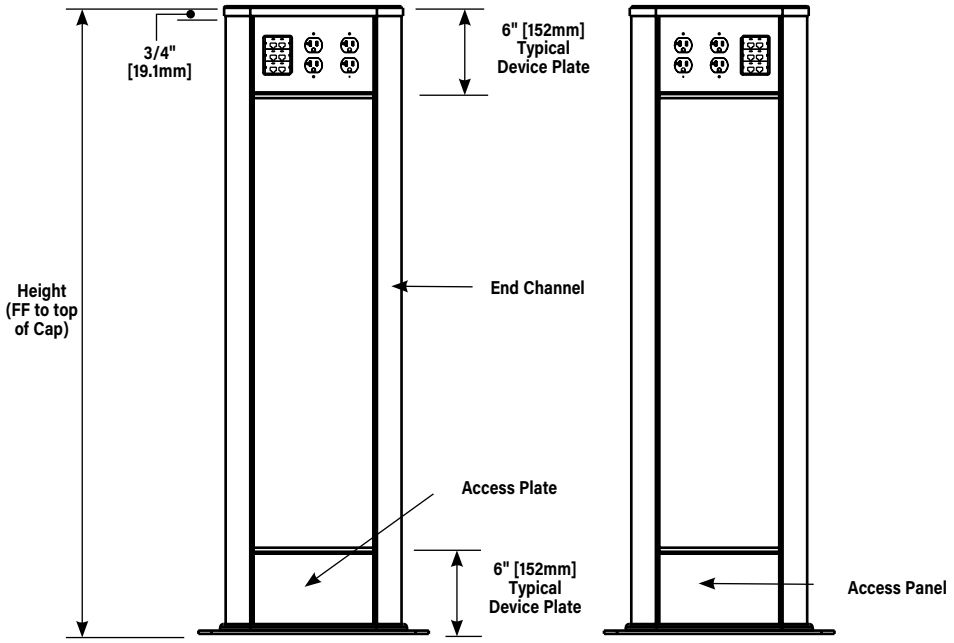
Large Vista Point5



VISTA™ POINT5 ARCHITECTURAL COLUMNS

Options for Fill Capacity

Vista Point5 Architectural Column Component Data



Vista Point5 Architectural Column Wire Fill Capacity Charts

VISTA POINT5 WIRE FILL CAPACITY FOR COMMUNICATION				
Base	Cable/Wire Size	O.D.		Center Channel
		Inches	[mm]	
Unshielded Twisted Pair	Cat 3, 2-pair, 24 AWG	0.140	[3.6]	40
	Cat 3, 3-pair, 24 AWG	0.150	[3.8]	34
	Cat 3, 4-pair, 24 AWG	0.190	[4.8]	22
	Cat 3, 25-pair, 24 AWG	0.410	[10.4]	4
	Cat 5e, 4-pair, 24 AWG	0.220	[5.6]	16
	Cat 6, 4-pair, 24 AWG	0.250	[6.3]	12
Shielded Twisted Pair	Type 1, 22 AWG	0.390	[9.9]	4
	Type 2, 22 AWG	0.465	[11.8]	2
	Type 3, 24 AWG	0.245	[6.2]	12
Coaxial	RG58/U, 20 AWG	0.195	[5.0]	20
	RG58/U, 22 AWG	0.242	[6.1]	12
	RG6/U, 22 AWG	0.242	[6.1]	12
	RG6/U, 18 AWG	0.270	[6.9]	10
Twinaxial	100 Ohm	0.330	[8.4]	60
Fiber Optic		0.180	[4.6]	22

*Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings. (Fittings may cause additional variances to the fill capacity.)

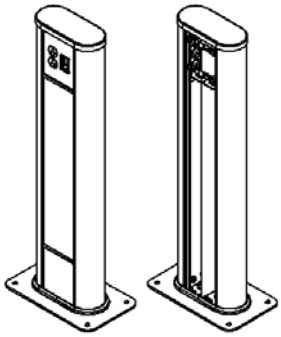
VISTA POINT5 WIRE FILL CAPACITY FOR POWER					
Capacity of Compartment	Wiring Volume THHN/THWN				
	6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
Center Channel	14	18	32	52	70

VISTA™ POINT5 ARCHITECTURAL COLUMNS

Options for Fill Capacity

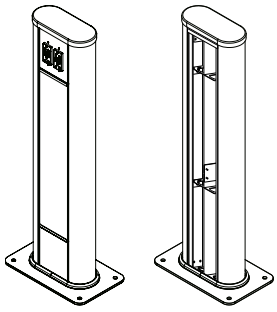
Vista Point5 Architectural Column In-Stock Columns

VFPS662345CMGY Small Point5 Column



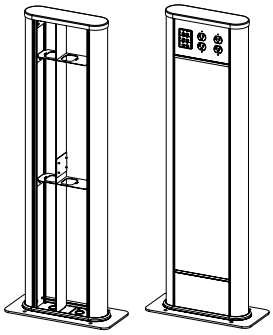
Small, round, 36" [914mm] high, anodized aluminum. Has 2 adapters for Wiremold Open System communication modules, or Ortronics® Series II or TracJack devices. Two 20A Duplex receptacles located 32 1/4" [819mm] above floor.

VFPS662345WHUSB Small Point5 USB Column



Small, round 36" [914mm] high, anodized aluminum. Has two Legrand® dual USB charging duplexes on each side, for a total of 16 unique charging oportunities, located 32 1/4" above floor.

VFPL662345CMGY Large Point5 Column



Large, round, 36" [914mm] high, anodized aluminum. Has two adapter adapters for Wiremold Open System communication modules, or Ortronics® Series II or TracJack devices. Four 20A Duplex receptacles located 32 1/4" [819mm] above floor.

VISTA™ POINT5 ARCHITECTURAL COLUMNS

Vista Point5 Architectural Column Frame Options Ordering Information

V F P	_	6 6	_ _ _ _	_ _	_ _	_ _
Prefix:	**Size:**	**End Channel:**	**End Channel Color:**	**Style:**	**Device/Adapter Color:**	**Height:**
Frame = **VFP**	Small = **S** Large = **L**	Round = **66**	White = **3333** Black = **9999** Ivory = **5555** No Color - Anodized Aluminum **= 2345**		Light Gray = **GY** White = **WH** Ivory/Light Almond = **IV** Black = **BK** No Device/ Adapters = **ZZ**	24" [607mm] from finished floor = **24** Up to 84" [2134mm] from finished floor = **84**

Furniture Feed = **FF**

Data Device Plates – Ortronics® Series II or TracJack Adapters = **RT***

Open System Adapters = **CM***

* RT and CM options include one each electrical device plate with spec grade duplex receptacle(s), single 120V circuit and communications plate with adapter(s) installed.

Duplex receptacles are located at 27" [686mm] above the finish floor.

Communications modules are located at 21" [533mm] above the finish floor.

AV Device Plates
Extron® Electronics MAAP – (Has openings for 8 Wiremold AVIP or Extron® MAAP Modules. 1 MAB Adapter included.) = **EM**

Extron® Electronics AAP – (Has openings for 6 AAP Modules. 1 MAB Adapter included.) = **EA**

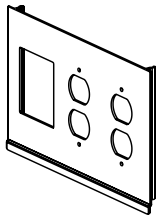
Vista Point5 Architectural Column Center Panel Options Ordering Information

V P	_	_ _	_ _ _ _	_ _
Prefix	**Size**	**Panel Type**	**Panel Finish**	
Frame VP	Small S Large L	Aluminum A3	**Aluminum** White 3333 Black 9999 Ivory 5555 No Color – Anodized Aluminum 2345	**Panel Length (optional)** (in inches, if less than standard 96" panel)

VISTA™ POINT5 ARCHITECTURAL COLUMNS

Device Plates for Large Frame Vista Point5 Architectural Columns

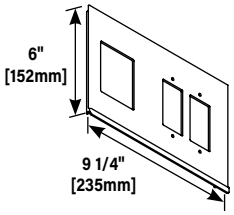
VL2A Device Cover



Has two cut outs for duplex receptacles and one adapter for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

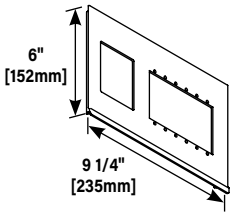
VLCR* AV Device Cover



Has openings for (1) two-gang or two (2) single-gang decorator style device(s) and one (1) mini adapter (included).

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

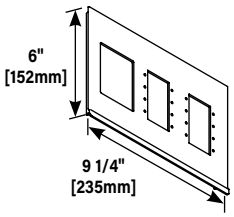
VLEA* AV Device Cover



Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

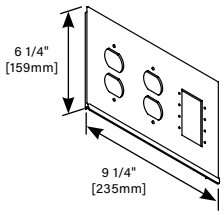
VLEM* AV Device Cover



Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules (not included) and one mini adapter (included).

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

VLEMP5 AV Device Cover



Has two (2) duplex receptacle cutouts and openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Using configurator below, specify plate color, left or right designation, and adapter color (Left shown).

NOTE: VLCR, VLEA or VLEM Device Covers are only for use for A/V connectivity. No power outets are accessible or available with these covers.

Device Plate Configurator

Base:	Plate Color:	Device/Adapter Color:		Orientation:	
Enter Catalog Number from above choices	Refer to color list on page 290, enter 4-digit code	Light Gray	= **GY**	Left	= **L**
		White	= **WH**	Right	= **R**
		Ivory/ Light Almond	= **IV**		
		Black	= **BK**		
		No Device/ Adapter	= **ZZ**		

VISTA™ POINT5 ARCHITECTURAL COLUMNS

Device Plates for Small Frame Vista Point5 Architectural Columns

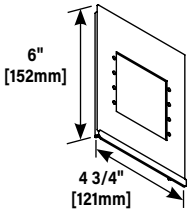
VS1A Device Cover



Has one cutout for duplex receptacle and one adapter for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

Specify plate color, left or right designation, and adapter color.

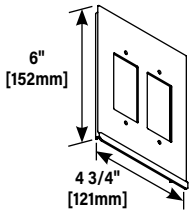
VSEA* AV Device Plate



Has openings for four (4) Extron® Electronics AAP modules.

Specify plate color only. Adapters not included.

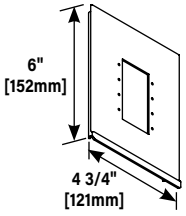
VSCR* AV Device Plate



Has openings for (1) two-gang or two (2) single-gang decorator style device(s).

Specify plate color only. Adapters not included.

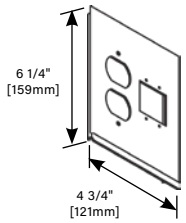
VSEM* AV Device Plate



Has openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Specify plate color only. Adapters not included.

VSEMP5 AV Device Cover



Has one (1) duplex receptacle cutouts and openings for two (2) Wiremold AVIP or Extron® Electronics MAAP modules.

Using configurator below, specify plate color, left or right designation. Adapters not included (Left shown).

NOTE: If selecting VSEA, VSCR or VSEM Device Covers such covers will allow for only A/V connectivity. No power outlets are accessible or available with these covers.

Device Plate Configurator

Base:	Plate Color:	Device/Adapter Color:		Orientation:	
Enter Catalog Number from above choices	Refer to color list on page 290, enter 4-digit code	Light Gray	= **GY**	Left	= **L**
		White	= **WH**	Right	= **R**
		Ivory/ Light Almond	= **IV**		
		Black	= **BK**		
		No Device/ Adapter	= **ZZ**		

TELE-POWER® POLES



Bring Wire & Cable Down to Business

Routing power, data, and A/V – neatly and simply – from up there to down here; that's what Tele-Power® Poles are all about. Their sole purpose is to get the business end of your wire and cabling needs down to your workstation, equipment, or modular furniture. Specifically, in away-from-the-wall locations in open commercial office areas, schools, labs, stores and other sites.

Whatever power, data, or A/V wiring you need to bring down to the desk, workstation, or cash registers, Wiremold Tele-Power Poles handle all of your needs effortlessly. For modular office furniture – our poles easily provide the hook up to feed office partitions. The poles are also available with specialized electrical circuits such as dedicated/isolated ground. Vertical drop poles give you the flexibility and capacity to devote both sides of the pole for single or dual service feeds. Legrand/Wiremold offers the broadest selection of open space solutions. With standard, custom and configurable products, you can rest assured that the right solution is readily available and adaptable to your current and future work environments.

Features and Benefits

- **Promotes sustainable design.** Allowing services to be routed to the center of an open space rather than by building a wall increases the use of natural daylight and reduces energy consumption.
- **Bring power, data, and A/V services into open space environments quickly & easily.** Easy to install. Reduces costs for moves, adds and changes.
- **Wide selection of standard options.** Stocked in a variety of materials, finishes, sizes, and device configurations. Provides what you want, when you need it.
- **Relocatable.** Ready for service in 30 minutes or less. Can be quickly reconfigured or relocated as work space uses and service needs change.
- **Dual-channel.** Allows a single drop point for access to multiple services.
- **Accessory packs included.** Furnished with feed fittings, ceiling trim plates, T-Bar mounting hardware, and carpet/floor grippers. Everything you need for a complete and stationary installation accommodating a variety of installation scenarios.
- **Multiple color options.** Available in four aesthetic colors: white (WH), black (BK), ivory and gray (DG) and aluminum (AL).
- **Custom capabilities.** Modify receptacle type and location, change color finish, alter pole heights, add fixture whips and more. Affording you more choice in appearance and configuration.
- **On-site configurability.** In-field modifications, including adding devices and changing the height, make Tele-Power poles even more flexible.
- **A/V Compatibility.** 30TP Series are now compatible with A/V devices to allow for a full range of services to your work stations.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless,aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **New TPP-E Series Tele-Power Pole Extenders combine quick installation with easy job-site handling.** Snap together 5' sections to create a pole or extend the length of your existing 25TP & 25DTC Series poles. These new extenders accommodate a variety of ceiling heights, can ship UPS or air freight for quick & reliable delivery.

TELE-POWER® POLES

MODIFICATION	TELE-POWER POLE SERIES									
	30TP-4WH	30TC-4WH	30TP-2WH	30TC-2WH	25DTP-4	25DTP-4D	25DTC-4	AMDTP-4	AMDTP-4D	AMTC-4
Can the receptacles in the standard pole be rewired in order to have a two circuit pole with standard duplexes?	Yes	N/A	Yes	N/A	No	Yes	N/A	No	Yes	N/A
Can the receptacles in the standard pole be replaced with other types? (i.e. Hospital Grade, TVSS, GFCI, etc.)	Yes – Using the proper device cover	N/A	Yes – Using the proper device cover	N/A	Yes – WIth 2507C Bracket & obnly with NEMA duplex receptacles	Yes – Only with NENA duplex receptacles	N/A	Yes – WIth 2507C Bracket & obnly with NEMA duplex receptacles	Yes – Only with NENA duplex receptacles	17
Can receptacles be added to blank poles?	N/A	Yes	N/A	Yes – Using the proper device cover	N/A	N/A	N/A	N/A	N/A	N/A
Can blank poles be used for furniture feed applications by field punching KOs on poles for power and voltage?	N/A	Yes	N/A	Yes	N/A	N/A	Yes	N/A	N/A	Yes
Can more than one add-on device cover be used?	N/A	N/A	N/A	N/A	Yes	Yes	N/A	Yes	Yes	N/A
Can receptacles be installed in both sides of the pole?	Yes – Power only on both sides	Yes – Power only on both sides	N/A	N/A	No	No	No	No	No	No
Can poles be field cut for use in lower ceiling applications?	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Can poles be mounted to hard or open ceilings?	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**

*** Review instruction sheet for instructions for cutting poles.**
**** Pole housing cannot be penetrated. Ceiling mounting hardware must provide firm support and must be supplied by installer.**

NOTE: All receptacles, additions, rewiring and other electrical modifications must be made by a qualified electrician in accordance with the NEC or other applicable local codes and adhering to the wire fill capacity charts for the respective pole.



Specially-designed Tele-Power Poles can be fitted with lighted signage while also bringing power and data to cash wraps and counter areas, or used to feed services to display cases, photo kiosks and price check stations.

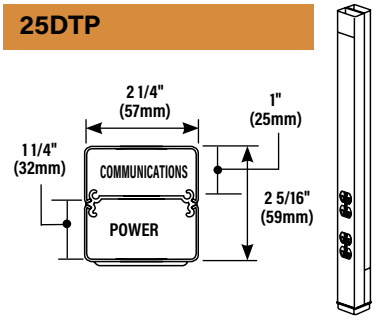
TELE-POWER® POLES

Ordering Information

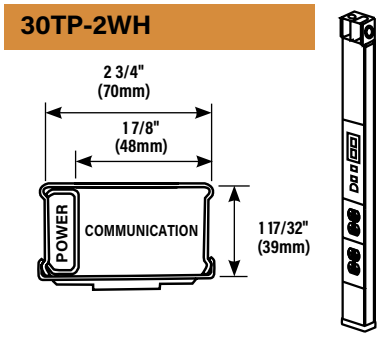
Steel Tele-Power Poles

Steel Tele-Power Poles are the workhorse of vertical wire and cable management solutions. They are available either prewired with electrical devices or as blanks to feed services to other wire and cable management systems, such as electrified modular furniture. As the long time industry standard, steel Tele-Power Poles are available with a white enamel finish and are available in a variety of lengths. 25DTP Series Tele-Power Poles are also available in ivory, designer gray or black enamel finishes. They also offer the flexibility of field configuration or can be customized to customer specifications.

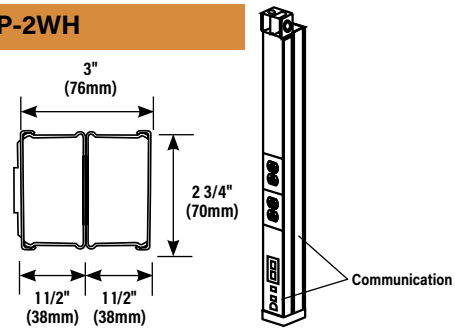
25DTP



30TP-2WH



30TP-2WH



NOTE: For the 25DTP custom colors, other lengths (20ft max for 25 series, 15ft for 30 series) or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

For the 30TP-2WH and 30TP-4WH custom colors or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

The 25 series is available in ivory, white (WH), designer gray (DG) and black (BK).

The 30 series is available in ivory (V) and white (WH).

25DTP & 30TP Series Tele-Power Poles Wire Fill Capacities

CATALOG NUMBER	NUMBER & TYPE OF POWER OUTLETS	POLE HEIGHT		FINISH	Wire Size THHN/THWN		Cat 5		Cat 6		RG58/U		RG62A/U		RG6/U	
		In.	(mm)		#10	#12	0.22" 20%*	(5.6mm) 40%**	0.22" 20%*	(6.3mm) 40%**	0.195" 20%*	(5.0mm) 40%**	0.242" 20%*	(6.1mm) 40%**	0.270" 20%*	(6.9mm) 40%**
25DTP-4 25DTP-412 25DTP-415	Two Duplex Receptacles (20A, 125V)	10' 5" 12' 5" 15' 5"	(3.175m) (3.780m) (4.700m)	White, Designer Gray and Black	10 10 10	15 15 15	10 10 10	19 19 19	8 8 8	17 17 17	13 13 13	25 25 25	8 8 8	16 16 16	7 7 7	13 13 13
25DTP-E10		10' 5"	(3.175m)	White, Designer Gray and Black	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4D	Two Duplex Receptacles (20A, 125V), One Dedicated/Isolated & One Standard Branch Circuit	10' 4"	(3.150m)	White, Designer Gray and Black	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4ACT	Two Duplex Receptacles (20A,125V), One Communications Insert Mounting Adapter, Three Blank Inserts	10' 5"	(3.175m)	Ivory, Designer Gray, White	10	15	10	19	9	17	13	25	8	16	7	13
30TP-2 30TP-212	Two Duplex Receptacles (20A, 125V)	10' 5" 12' 5"	(3.175m) (3.780m)	Ivory, White Ivory, White	8 8	12 12	16 16	31 31	13 13	26 26	20 20	40 40	13 13	25 25	10 10	20 20
30TP-4 30TP-412 30TP-43S2 30TP-4123S2	Two Duplex Receptacles (20A, 125V)	10' 5" 12' 5" 10' 5" 12' 5"	(3.175m) (3.780m) (3.175m) (3.780m)	Ivory, White Ivory, White Ivory, White Ivory, White	30 30 30 30	48 48 48 48	19 19 19 19	37 37 37 37	15 15 15 15	30 30 30 30	24 24 24 24	47 47 47 47	15 15 15 15	30 30 30 30	12 12 12 12	24 24 24 24

*** 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.**

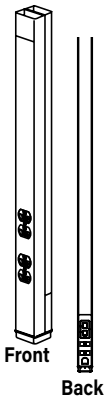
**** 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.**

TELE-POWER® POLES

Ordering Information

Steel Tele-Power Poles Ordering Information

Tele-Power Pole

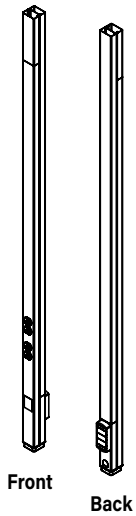


PART NUMBERS:

25DTP-4	**25DTP-412BK**
25DTP-4WH	**25DTP-412DG**
25DTP-4BK	**25DTP-415**
25DTP-4DG	**25DTP-415WH**
25DTP-412	**25DTP-415BK**
25DTP-412WH	**25DTP-415DG**

Two-compartment pole (power and communications). Nominal material thickness .040" (0.8mm). Ivory, white, black or gray bootbase. Factory wired with fed-spec general grade 20A, 125V duplex style receptacles. An 8" (203mm) cover at top front of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of 10' 5" (3.2m) (25DTP-4WH), 12' 5" (3.8m) (25DTP-412WH) and 15' 5" (4.7m) (25DTP-415WH). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender.

Tele-Power Pole

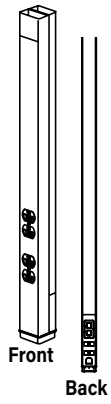


PART NUMBERS:

25DTP-4ACT
25DTP-4ACTDG
25DTP-4ACTWH

Two-compartment pole (power and communications). Nominal material thickness .040" (0.8mm). Ivory, white or gray bootbase. Factory wired with fed-spec general grade 20A, 125V duplex style receptacles. An 8" (203mm) cover at top front of pole is removable for making power wiring connections. Provided with 6A bezel which can accept three (3) Wiremold CM2 modules. Three (3) CM2 blank modules are included. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard length of 10' 5" (3.2m). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender.

Tele-Power Pole

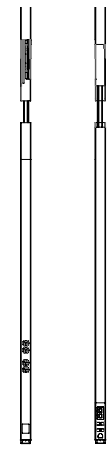


PART NUMBERS:

25DTP-4D
25DTP-4D-DG
25DTP-4DWH

Two-compartment pole (power and communications). Nominal material thickness .040" (0.8mm). Ivory, white or gray bootbase. Factory wired with one (1) 20A 125V dedicated/isolated ground duplex receptacle and one (1) 20A, 125V standard duplex receptacle. An 8" (203mm) cover at top front of pole is removable for making power wiring connections. KOs provided in removable cover for oRJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard length of 10' 5" (3.2m) (25DTP-4WH). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender.

Steel Express Tele-Power Pole



PART NUMBERS:

25DTP-E10
25DTP-E10DG
25DTP-E10WH

Two sections of a two-compartment (power and communication) pole (5' 4" [1.626m] base + 5' [1.524m] extender) assembles to form a 10' 4" [3.148m] pole. Nominal material thickness .040" [1.0mm]. Ivory or gray boot base. Factory-wired with fed-spec general grade 20A, 125V duplex style receptacles. An 8" [203mm] cover at top front (power side) of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished.

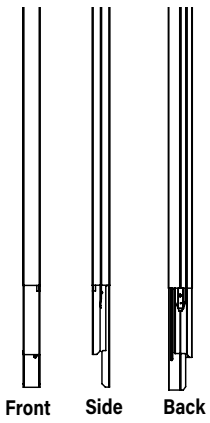
NOTE: Custom colors, custom lengths (20ft max for 25 series, 15ft for 30 series) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.

TELE-POWER® POLES

Ordering Information

Steel Tele-Power Poles Ordering Information

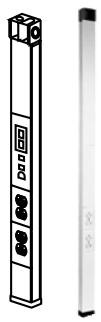
Blank Steel Pole Extender



PART NUMBERS:
25DTC-E5
25DTC-E5WH
25DTC-E5BK
25DTC-E5DG

Two-compartment extender mounts onto existing 25DTP or 25DTC series pole. Nominal material thickness .040" (1.0mm). Furnished unwired without outlets. Uses existing pole mounting hardware, entrance end plate and ceiling trim plate. Available in 5' (1.524m) length. Can be cut to desired length.

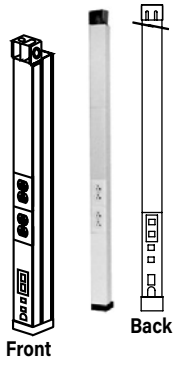
Tele-Power Pole



PART NUMBERS:
30TP-2WH
30TP-212WH
30TP-2V
30TP-212V

Two-compartment pole (power and communications). Nominal material thickness .040" (1.0mm). Factory wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" (3.2m) (30TP-2WH) and 12' 5" (3.8m) (30TP-212WH).

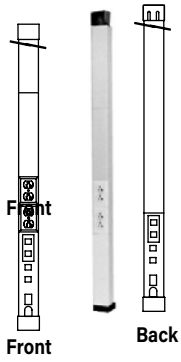
Tele-Power Pole



PART NUMBERS:
30TP-4WH
30TP-412WH
30TP-4V
30TP-412V

Two- compartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" (1.0mm). Factory wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" (3.2m) (30TP-4WH) and 12' 5" (3.8m) (30TP-412WH).

Tele-Power Pole



PART NUMBERS:
30TP-4WH3S2
30TP-412WH3S2
30TP-4V3S2
30TP-412V3S2

Two-compartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" (1.0mm). Factory wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Provided with a bezel which can accept three (3) Ortronics® Series II inserts. One dual Cat 5e and two (2) blank inserts also included. Available in standard lengths of 10' 5" (3.2m) (30TP-4WH3S2) and 12' 5" (3.8m) (30TP-412WH3S2).

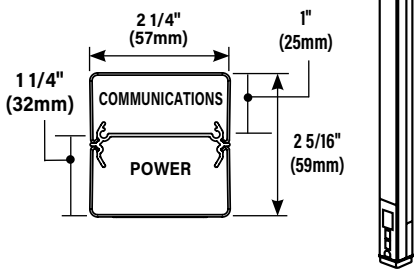
NOTE: Custom colors or custom citcuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.

TELE-POWER® POLES

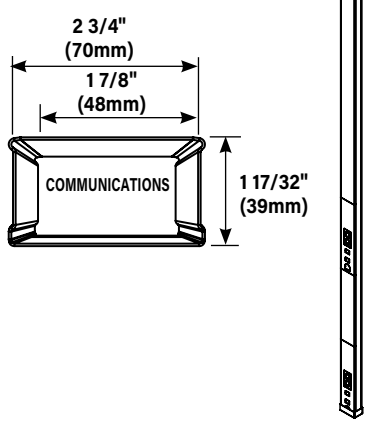
Ordering Information

Steel Blank Tele-Power Poles

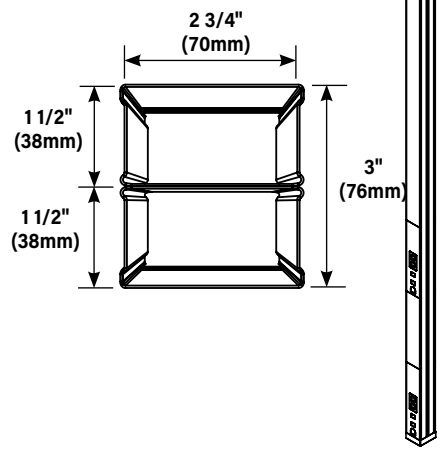
25DTC



30TC-2WH



30TC-4WH



NOTE: For the 25DTC custom colors, other lengths (20' (6.1m) max.) or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

For the 30TC-2V and 30TC-4V custom colors or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

The 25 series is available in ivory, white (WH), designer gray (DG) and black (BK).

The 30 series is available in ivory (V) and white (WH).

25DTC & 30TC Series Vertical Drop Poles Communications Fill Capacities

CATALOG NUMBER	POLE HEIGHT		FINISH	Cat 5		Cat 6		RG58/U		RG62A/U		RG6/U	
	Inches	(mm)		0.22" Sm. Comp.	(5.6mm) Lg. Comp.	0.25" Sm. Comp.	(6.3mm) Lg. Comp.	0.195" Sm. Comp.	(5.0mm) Lg. Comp.	0.242" Sm. Comp.	(6.1mm) Lg. Comp.	0.270" Sm. Comp.	(6.9mm) Lg. Comp.
25DTC-4 25DTC-412 25DTC-415	10' 5" 12' 5" 15' 5"	(3.175m) (3.780m) (4.700m)	Ivory, Designer Gray, Black, White	19 19 19	26 26 26	16 16 16	22 22 22	25 25 25	33 33 33	8 8 8	16 16 16	12 12 12	17 17 17
25DTC-E10	10' 5"	(3.175m)	Ivory, Designer Gray, Black, White	19	26	16	22	25	33	8	16	12	17
30TC-2 30TC-212 30TC-215	10' 5" 12' 5" 15' 5"	(3.175m) (3.780m) (4.700m)	Ivory, White Ivory, White Ivory, White	NA NA NA	33 33 33	NA NA NA	30 30 30	NA NA NA	47 47 47	NA NA NA	30 30 30	NA NA NA	24 24 24
30TC-4 30TC-412 30TC-415	10' 5" 12' 5" 15' 5"	(3.175m) (3.780m) (4.700m)	Ivory, White Ivory, White Ivory, White	37 37 37	37 37 37	30 30 30	30 30 30	47 47 47	47 47 47	30 30 30	30 30 30	24 24 24	24 24 24

Raceway Wire & Cable Fill Capacities for Tele-Power Poles

CABLE TYPE		AMTC & 25DTC SERIES		30TP-4V SERIES	30TC-4V Series
	Cable Wire Size Description	Small Compt. 40% Fill	Large Compt. 40% Fill	40% FILL	40% FILL
THHN/THWN	10 AWG 12 AWG	34 54	44 68	30 48	66 106

STEEL TELE-POWER® POLES

Ordering Information

Blank Steel Pole

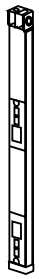


PART NUMBERS:

25DTC-4	**25DTC-412BK**
25DTC-4WH	**25DTC-412DG**
25DTC-4BK	**25DTC-415**
25DTC-4DG	**25DTC-415WH**
25DTC-412	**25DTC-415BK**
25DTC-412WH	**25DTC-415DG**

Two-compartment pole. Nominal material thickness .040" (1.0mm). Ivory, white, black or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plates furnished. Available lengths: 10' 5" (3.2m) (25DTC-4WH), 12' 5" (3.8m) (25DTC-412WH) and 15' 5" (4.7m) (25DTC-415WH).

Blank Steel Pole

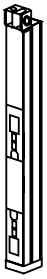


PART NUMBERS:

30TC-2WH	**30TC-2V**
30TC-212WH	**30TC-212V**
30TC-215WH	**30TC-215V**

Single- compartment pole. Furnished unwired without outlets. Nominal wall thickness .040" (1.0mm). Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' 5" (3.2m) (30TC-2WH), 12' 5" (3.8m) (30TC-212WH) and 15' 5" (4.7m) (30TC-215WH).

Blank Steel Pole

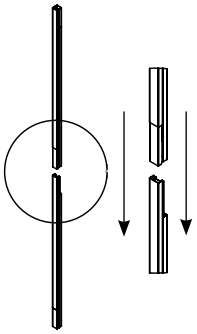


PART NUMBERS:

30TC-4WH	**30TC-4V**
30TC-412WH	**30TC-412V**
30TC-415WH	**30TC-415V**

Two-compartment pole. Furnished unwired without outlets. Nominal wall thickness .040" (1.0mm). Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' 5" (3.2m) (30TC-4WH), 12' 5" (3.8m) (30TC-412WH) and 15' 5" (4.7m) (30TC-415WH).

Blank Steel Express Pole

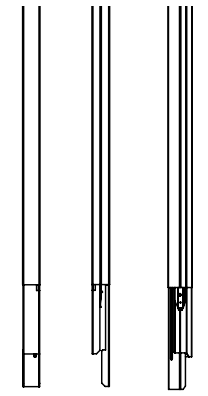


PART NUMBERS:

25DTC-E10
25DTC-E10-DG
25DTC-E10WH

Two sections of a two- compartment pole (5' 4" (1.626m) base and 5' (1.52m) extender) assembles to form a 10' 4" (3.148m) pole. Nominal material thickness .040" (1.0mm). Ivory, white or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plate furnished. An 8" (203mm) cover at top of pole is removable for making power wiring connections.

Steel Pole Extender



PART NUMBERS:

25DTC-E5	**25DTC-E5BK**
25DTC-E5WH	**25DTC-E5DG**

Two-compartment extender mounts onto existing 25DTP or 25DTC series pole. Nominal material thickness .040" (1.0mm). Furnished unwired without outlets. Uses existing pole mounting hardware, entrance end plate and ceiling trim plate. Available in 5' (1.524m) length. Can be cut to desired length.



New Tele-Power Pole Extenders make transporting and installing power poles a snap, literally.

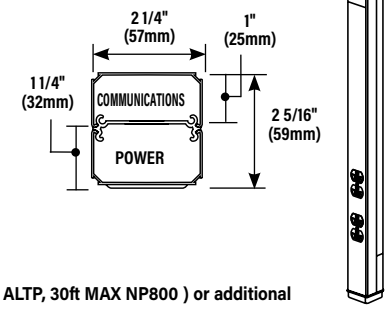
NOTE: All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.

ALUMINUM TELE-POWER® POLES

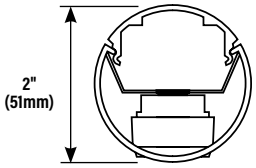
Ordering Information

When looking to dress up a vertical solution, Tele-Power Poles with a satin anodized aluminum finish in either rectangular or round styles can provide the answer. Light weight aluminum construction makes these poles easy to install and maneuver on the job site. Available prewired with electrical devices or blank to drop services feeding another wire and cable management system, such as electrified modular furniture. A full range of accessories enables field configurability, or have them delivered to your specifications.

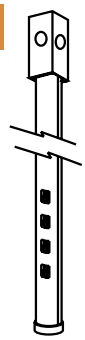
AMDTP-4



ALTP



NOTE: There is no method provided for mounting data jacks in this pole.



NOTE: Custom colors, other lengths (20ft MAX AM Series, 15ft MAX ALTP, 30ft MAX NP800) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

Aluminum Tele-Power Poles Wire Fill Capacities

CATALOG NUMBER	NUMBER & TYPE OF POWER OUTLETS	POLE HEIGHT		FINISH	Wire Size THHN/THWN		Cat 5		Cat 6		RG58/U		RG62A/U		RG6/U	
		In.	(mm)		#10	#12	0.22" 20%*	(5.6mm) 40%**	0.22" 20%*	(6.3mm) 40%**	0.195" 20%*	(5.0mm) 40%**	0.242" 20%*	(6.1mm) 40%**	0.270" 20%*	(6.9mm) 40%**
AMDTP-4 AMDTP-412 AMDTP-415	Two Duplex Receptacles (20A, 125V)	10' 5" 12' 5" 15' 5"	(3.175m) (3.780m) (4.700m)	Satin Anodized Aluminum	10 10 10	15 15 15	10 10 10	19 19 19	8 8 8	16 16 16	13 13 13	25 25 25	8 8 8	16 16 16	7 7 7	13 13 13
AMDTP-4D	Two Duplex Receptacles (20A, 125V), One Dedicated/ Isolated & One Standard Branch Circuit	10' 5"	(3.175m)	Satin Anodized Aluminum	10	15	10	19	8	16	13	25	8	16	7	13
ALTP-2S	83	10' 4"	(3.150m)	Satin Anodized Aluminum	—	—	2	5	2	4	3	6	2	4	1	3

*** 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.**
**** 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.**

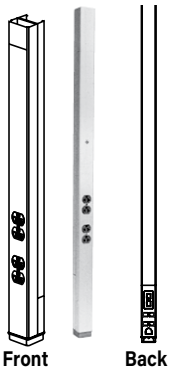


Wiremold Tele-Power Poles offer relocation flexibility to support open office designs. Quickly and easily reconfigure poles to meet changes in floor plans or capacity needs.

ALUMINUM TELE-POWER® POLES

Ordering Information

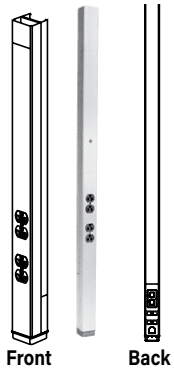
Tele-Power Pole



PART NUMBERS:
AMDTP-4
AMDTP-412
AMDTP-415

Two-compartment pole (power and communications). Nominal material thickness .050" (1.8mm). Factory wired with fed-spec general grade 20A, 125V duplex style receptacles. The 8" (203mm) cover at the top front of the pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of: 10' 5" (3.2m) (AMDTP-4), 12' 5" (3.8m) (AMDTP-412) and 15' 5" (4.7m) (AMDTP-415).

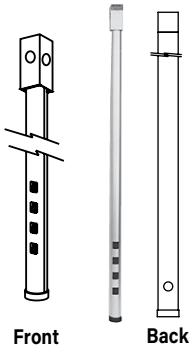
Tele-Power Pole



PART NUMBERS:
AMDTP-4D

Two-compartment pole (power and communications). Nominal material thickness .050" (1.8mm). Factory wired with one (1) dedicated/isolated ground duplex receptacle and one (1) 20A, 125V standard duplex receptacle. The 8" (203mm) cover at the top front of the pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard length of: 10' 5" (3.2m).

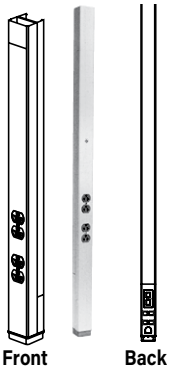
Round Tele-Power Pole



PART NUMBERS:
ALTP-2S

Satin anodized extruded aluminum pole. Nominal wall thickness .060" (1.5mm). Length 10' 5" (3.2m). Two-compartment (power and communication channels). Factory wired with four 15A 125V NEMA 5-15R devices. Provided with one 1/2" trade size KO in cover at base for communications for cable pass through. T-Bar mounting hardware, ceiling trim kit, and feed box furnished.

Tele-Power Pole



PART NUMBERS:
AMDTP-4-C
AMDTP-412-C
AMDTP-415-C

Available in Canada Only. Two-compartment pole is cord-ended (power and communications). Nominal material thickness .050" (1.8mm). AMDTP-4-C Length: 10'5" (3.2m), AMDTP-412-C Length: 12'5" (3.8m), AMDTP-415-C Length: 15'5" (4.7m). Factory wired with 15A, 125V fed-spec general grade duplex style receptacles. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end fitting, and ceiling trim plates furnished. Pole is cord-ended. Anodized aluminum finish. Comes with a 10' (3.0m) cord.

NOTE: Custom colors, custom lengths (20ft MAX AM Series, 15ft MAX ALTP) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

ALUMINUM TELE-POWER® POLES

Ordering Information

Blank Aluminum Pole



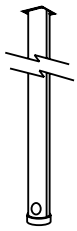
PART NUMBERS:
AMTC-4
AMTC-412
AMTC-415

Two-compartment pole. Nominal material thickness .050" (1.8mm). Furnished unwired without outlets. Two 8" (203mm) removable covers with KOs for modular jacks and modular furniture communication outlets. Mounting hardware, entrance end plate, and ceiling trim plates furnished. Available lengths:

AMTC-4 – 10' 5" (3.2m)
AMTC-412 – 12' 5" (3.8m)
AMTC-415 – 15' 5" (4.7m)

CUSTOM OPTIONS: Features such as colors or other lengths (20' (6.1m) maximum) available on custom orders.

Blank Round Aluminum Pole



PART NUMBERS:
ALTC-2S

Satin anodized extruded aluminum pole. Nominal wall thickness .060" (1.5mm), length 10'3" (3.1mm). Provided with one 1/2" (12.7mm) trade size KO at base. T-bar mounting hardware, ceiling trim kit, foot assembly, and grommet included. Feed box not furnished.

CUSTOM OPTIONS: Features such as colors or lengths (15ft maximum) available on custom orders.

Blank Aluminum Pole



PART NUMBERS:
NP800C-10-2B
NP800C-12-8B
NP800C-15-2B

Two-compartment large capacity pole. Furnished unwired without outlets. Box ended with industry sized knockouts. Standard heights:

NP800C-10-2B – 10'2" (3.1m)
NP800C-12-8B – 12'8" (3.9m)
NP800C-15-2B – 15'2" (4.6m)

CUSTOM OPTIONS: Other heights (30' max. available – consult factory. 30" (762mm) communication cover with industry standard knockouts.

NOTE: The wire fill capacity table for the NP800 is on the next page.

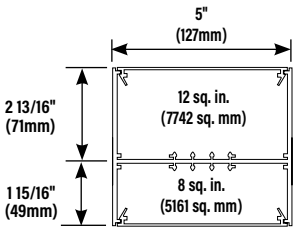


Use Wiremold Tele-Power Poles to deliver multiple services to your desired point-of-use or simply as a feeder system for modular furniture.

ALUMINUM TELE-POWER® POLES

Ordering Information

NP800 Jumbo Tele-Power Pole



Two separate compartments can accommodate up to 60A devices (#6 AWG maximum). Snap-in divider permits up to six channels of varying sizes.

General Specifications:

Receptacles: Each pole compartment may be wired with up to 12 receptacles, with the number of circuits limited by the feed method.

Feed method: All poles are provided with a utility box (4" x 4" x 2 1/8" (102mm x 102mm x 54mm)) for all poles with a cord up to 10' (3m).

Accessories: Ceiling trim plates, pole clamp, and non-adjustable foot with carpet gripper/adhesive pad furnished.

NOTE: Add-on plates are not available for NP800 as standard. Poles with power devices must be ordered as customs.

NP800 Series Wire fill Capacities for Communications

CABLE TYPE Description Nom. O.D. Inches	UNSHIELDED TWISTED PAIR (24 AWG)					SHIELDED TWISTED PAIR				COAXIAL CABLE				TWINAX	FIBER*
	Cat 3 2 Pair 0.14	Cat 3 3 Pair 0.15	Cat 3 4 Pair 0.19	Cat 5 4 Pair 0.22	Cat 6 4 Pair 0.25	Cat 3 4 Pair 0.41	Type 1 22 AWG 0.39	Type 2 22 AWG 0.465	Type 3 22 AWG 0.245	RG58/U 20 AWG 0.195	RG58/U 22 AWG 0.242	RG6/U 22 AWG 0.242	RG6/U 18 AWG 0.27	100 OHM 0.33	0.19
Capacity of Cross-Section (IN2)															
2.4	62	54	33	25	19	7	8	5	20	32	20	20	16	11	33
2.8	72	63	39	29	22	8	9	6	23	37	24	24	19	13	39
3.2	83	72	45	33	26	9	10	7	27	42	27	27	22	14	45
4.2	109	95	59	44	34	12	14	9	35	56	36	36	29	19	59
4.3	111	97	60	45	34	13	14	10	36	57	37	37	30	20	60
4.8	124	108	67	50	38	14	16	11	40	64	41	41	33	22	67
5.0	129	113	70	52	40	15	16	11	42	66	43	43	34	23	70
5.2	135	117	73	54	42	15	17	12	44	69	45	45	36	23	73
5.8	150	131	81	61	46	17	19	13	49	77	50	50	40	27	81
6.2	161	140	87	65	50	18	20	14	52	83	53	53	43	28	87
7.0	181	158	98	73	56	21	23	16	59	93	60	60	48	32	98
7.7	200	174	108	81	62	23	25	18	65	103	66	66	53	36	108
8.0	207	181	112	84	64	24	26	18	67	107	69	69	55	37	112
12.0	311	271	169	126	96	36	40	28	101	160	104	104	83	56	169

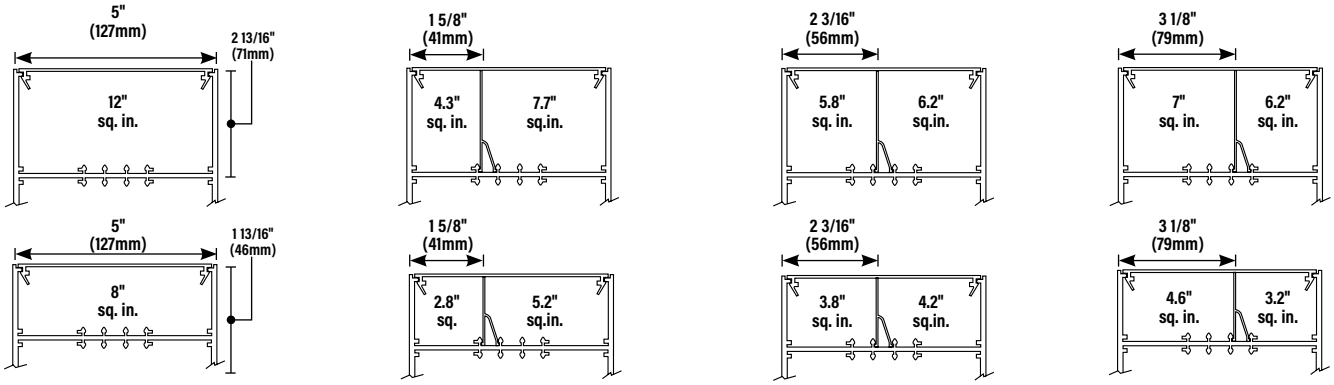
*** Two Strand (Duplex) Multimode, 625/125µm. Capacity range is calculated at 40% of raceway areas as stated in the Commercial Buildings Standard for Telecommunication Pathways and Spaces, EIA/TIA 569-A.**

NP800 Series Wire fill Capacities for Power

	WIRE SIZE THHN/THWN	40% FILL	CIRCUITS
POWER WIRING	10 AWG	12	4
	12 AWG	13	4
	14 AWG	15	5

NOTES: **Wire fill capacities calculated for a pole with a 4" x 4" x 2 1/8" (102mm x 102mm x 54mm) box. Larger boxes can be used if higher capacity is needed.**

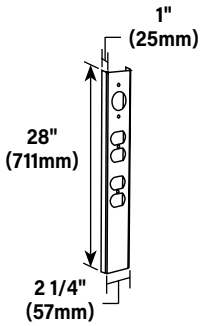
All of the standard profiles can be easily modified. Contact the factory or the field sales representative for specifics.



TELE-POWER® POLES ACCESSORIES

Ordering Information

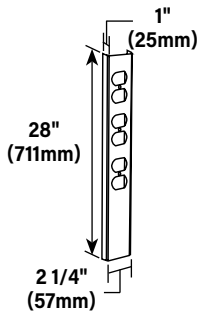
Add-On Power Cover



PART NUMBERS:
25DTP-A-WH **AMDTP-A**
25DTP-A

Add power receptacles or devices to existing modular Tele-Power Poles. Includes one receptacle mounting bracket. Face diameter of single receptacle: 1.38" -1.40" (35mm - 36mm).

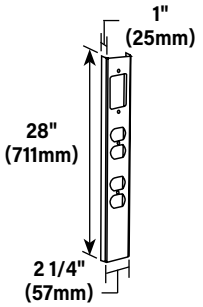
Add-On Power Cover



PART NUMBERS:
25DTP-B-WH **AMDTP-B**
25DTP-B

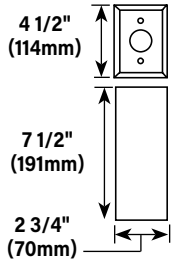
Add power receptacles or devices to existing modular Tele-Power Poles. Includes one receptacle mounting bracket.

Add-On Power Cover



PART NUMBERS:
25DTP-L-WH **AMDTP-L**
25DTP-L

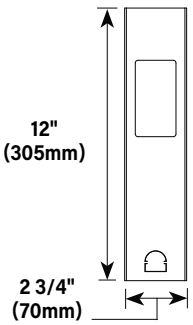
Add power receptacles or devices to existing modular Tele-Power Poles. Includes one receptacle mounting bracket.



Single Receptacle Cover

PART NUMBERS:
30TP-AWH

Single receptacle cover for field installation of receptacles with face diameters of 1.38" - 1.40" (25mm - 36mm). G3007C Device Bracket included. Ivory and White Finish.

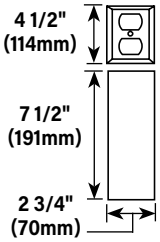


Add-On Plate with Ortronics Bezel

PART NUMBERS:
30TC-3S2

For 30 series, Communications Cover for Ortronics Series II modular connectivity solutions (adapter installed).

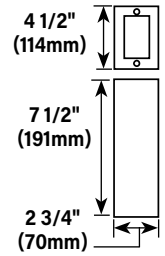
Duplex Receptacle Cover



PART NUMBERS:
30TP-BWH
30TP-B

For installations of 15A and 20A duplex receptacles. G3007C Device Bracket included. Ivory and White Finish.

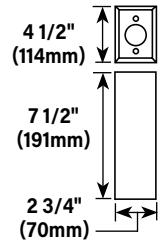
Single Gang Cover



PART NUMBERS:
30TP-CWH **30TP-C**

Accepts up to 30A shallow-style device and flush plate. G3007C Device Bracket included. Used to mount industry standard straight and angled communication faceplates. Ivory and White Finish.

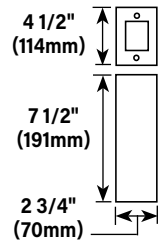
Single Receptacle Cover



PART NUMBERS:
30TP-JWH **30TP-J**

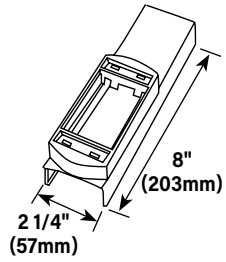
For field installation of single receptacles with face diameters of 1.56" (40mm) diameter. G3007C Device Bracket included. Ivory and White Finish.

Rectangular Device Cover



PART NUMBERS:
30TP-LWH **30TP-L**

Rectangular faceplate to accommodate Sentrex surge receptacles, GFCI and other decorator style devices. G3007C Device Bracket included. Ivory and White Finish.

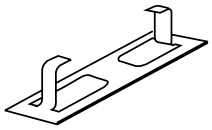


Add-On Plate with Ortronics Bezel

PART NUMBERS:
25DTC-3S2-WH

For 25DTP Series Poles – Accepts three (3) Ortronics® Series II Modular Connectivity Solutions.

Receptacle Mounting Bracket



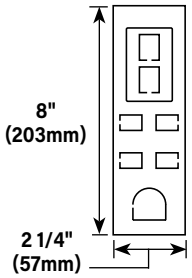
PART NUMBERS:
2507C

Enables mounting of a duplex receptacle to 25DTP and AMDTP Series Tele-Power Poles.

ALUMINUM TELE-POWER® POLES

Ordering Information

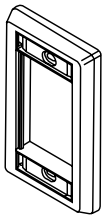
Data & A/V Add-On Cover



PART NUMBERS:
25DTC-CVR
25DTC-CVRWH

For 25DTP Series Poles – Accepts standard keystone and furniture jacks.

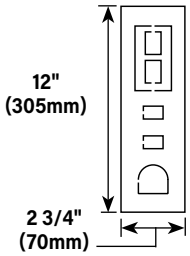
Data & A/V Add-On Cover



PART NUMBERS:
CM-SFP-WH
CM-SFP

For 30TC Series Poles – Single-gang faceplate accepts three (3) CM Series Connectors. (Requires 30TP-C Mounting Plate.)

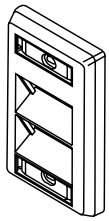
Data & A/V Add-On Cover



PART NUMBERS:
30TC-CVR
30TC-CVRWH

For 30TC Series Poles – Accepts standard keystone jacks.

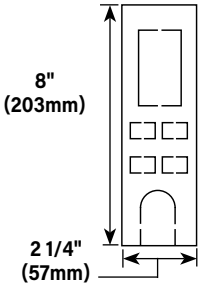
Data & A/V Add-On Cover



PART NUMBERS:
CM-SAP-WH
CM-SAP

For 30TC Series Poles – Single-gang, angled faceplate accepts two (2)CM2 Series Connectors. (Requires 30TP-C Mounting Plate.)

Data and A/V Add-On Cover



PART NUMBERS:
AMTC-CVR

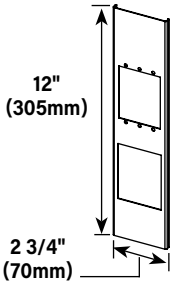
For AMDTP-4 and AMTC-4 Series Poles – Accepts standard keystone jacks.

Radius Controlled Entrance End Fitting



PART NUMBERS:
25AM10FO

Add-On A/V Cover



PART NUMBERS:
30TP-AAPWH

Accepts three (3) Extron® Electronics AAP modules (not included). Includes bezel to accommodate three (3) Wiremold CM2 modules or three (3) Ortronics® Series II inserts or six (6) Ortronics® TracJack connectors.

Replacement Accessory Pack

For 25DTP/25DTC and AMDTP/AMTC Series Poles. Includes: ceiling trim plate, end cap, bracket and grommet.

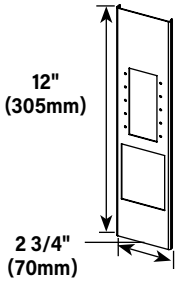
PART NUMBERS:
25AM-AP

Replacement Accessory Pack

For 30TP-2/30TC-2 and 30TP-4/30TC-4 Series Poles. Includes: ceiling trim plate, bracket and grommet.

PART NUMBERS:
30TP-AP-WH

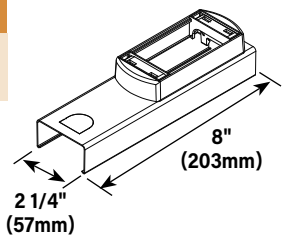
Add-On A/V Cover



PART NUMBERS:
30TP-MAAPWH

Accepts five (5) Wiremold AVIP or Extron® Electronics MAAP modules (not included). Includes bezel to accommodate three (3) Wiremold CM2 modules or three (3) Ortronics® Series II inserts or six (6) Ortronics® TracJack connectors.

Activate Cover Bezel



PART NUMBERS:
25DTC-ACT
25DTC-ACTWH

25DTP Kit with 8" (203mm) hole cut cover and mounting adapter. Accepts Wiremold Open System communications modules.

CUSTOM TELE-POWER® POLES



Although **Wiremold**® has the most extensive selection of powerpole products available, Wiremold offers Custom Tele-Power® Poles to ensure proper distribution of power and communication services from overhead wiring systems to open spaces as needed.

Custom Tele-Power Poles Fabrication Capabilities

- Modify the number and type of receptacles. Virtually any type of approved receptacle may be installed in the pole, subject to size and voltage limitations. Receptacles may be standard specification, decorator style, isolated ground, or surge. They may utilize straight-blade or locking type plugs.
- Device spacings may be altered for your customer needs.
- Sectional poles ranging from 20' (6.1m) to 30' (9.2m) high.
- Communication cabling interface with your choice of hole cuts for modular RJ jacks, RS, IBM, and coax connectors and modular furniture configurations.
- Epoxy powder-coat or enamel paint capabilities to complement any interior decor.

ON-FLOOR AND UNDER-CARPET RACEWAY



Connectrac® and Wiremold® Raceway systems provide unique solutions to solve specific installation issues when access to floors and ceilings are not an option for installers, building owners, and designers. Choose the right raceway system that matches your needs - either concealing power under-carpet or on-floor.

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1200/1400/1600 Series™ Steel Overfloor Raceways 321

1500 Series™ Overfloor Raceway 323

2600 Series™ Overfloor Raceway 327

FEATURED PRODUCTS



Connectrac Express Kit Raceways

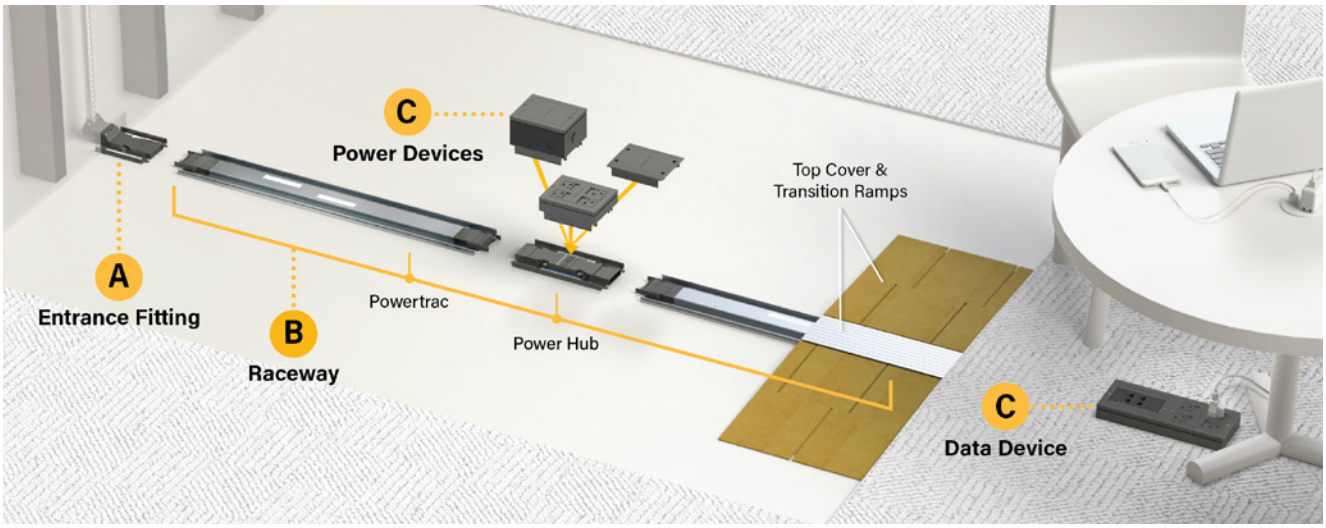
309

OFR Series Overfloor Raceway

316



CONNECTRAC FLEX RACEWAYS



The Flex Raceway System is an innovative floor-based power and data distribution system for commercial interior spaces. The system is comprised of pre-wired, interconnecting Powertracs and Power Hubs that feature expanded data capacity and interchangeable power devices that can be hot-swapped or completely removed at any time. Easily adapt power, data, and AV connectivity to suit the needs of any space.

Flex Raceways are available with two installation options: hidden under carpet tile and on top of any flooring surface.

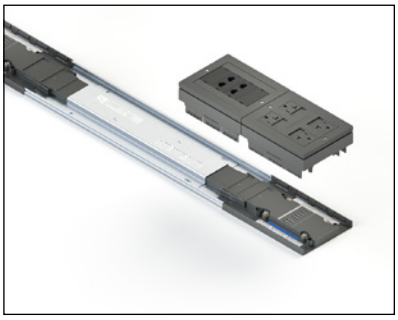
Two Installation Options:



Under-Carpet Installation



On-Floor Installation



Power and data device with power hub

Features and Benefits:



- **Up to 75' in Total Length**
- **High Density Power & Data Capability —** Provides 4-circuit power system with quad receptacle devices and optional av/data capabilities.
- **Reconfigurable –** Location of power can be moved after installation with modular power hubs.
- **Furniture Feed –** Hardwire device hub can be used in place of a power hub for hardwiring to furniture.
- **Multiple Entrance Options –**
  - Wall: In or On-Wall Entrance options, or transition from 2400® or 4000® Series raceway systems.
  - Open-Space: 4" Poke-Thru Entrance supports power and data from open spaces.

CONNECTRAC EXPRESS KIT RACEWAYS



Express Kits are a prewired, grab-and-go, single point-of-use raceway that supplies adaptable power + data access. The single-circuit design is ideal for smaller conference rooms, podiums, kiosks, tables and more - a perfect fit for both retrofit and new construction applications.

Available in two installation options: hidden under carpet tile and on top of any flooring surface.

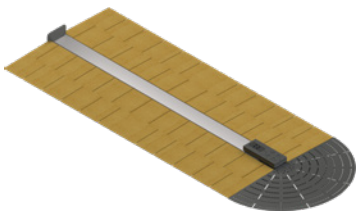
Features and Benefits:

- **Up to 15' in Total Length**
- **Pre-Wired Power –** Quad outlet devices are connected to pre-wired power for simple and quick installation.

  Note: Quad device for installation under carpet tile is different than quad device for on top of flooring application.
- **Versatile Data –** Kit installed under carpet tile holds up to 8 customizable keystone modules. Kit installed on top of the flooring holds up to 4 keystone modules.
- **ADA Compliant –** Features low-profile transition ramps. Both installation options, under-carpet and on-floor, are ADA Compliant.
- **Non-Disruptive Installation –** Easy to install and can be cut to size in the field, meeting the needs of your environment.
- **Multiple Entrance Fitting Options –** Draw power from either the standard, in-wall entrance fitting, or draw power from Wiremold® Perimeter Raceways, using the Raceway-to-Connectrac Transitions.

Two Installation Options:





Under carpet installation





On-floor installation

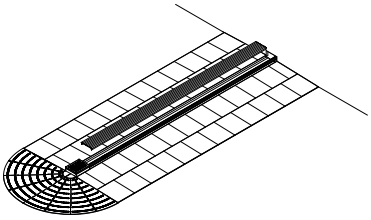
CONNECTRAC EXPRESS KIT RACEWAY SYSTEMS

Ordering Information

Under-Carpet Express Kit Raceway Systems

6′ Under-Carpet Express Kit

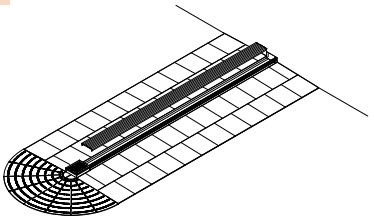
PART NUMBER:
CT.XP.1-06-25.1c



The Under-Carpet Express Kit comes with a 25′ pre-wired power infeed, power and data device, top cover, bottom track, and all required transition accessories. To extend the length of the run beyond 6′, add additional 3′ extension kits (CT.XP.1-EXT-03) for a maximum of 15′ recommended.

3′ Extension for Express Under-Carpet Raceway Kit

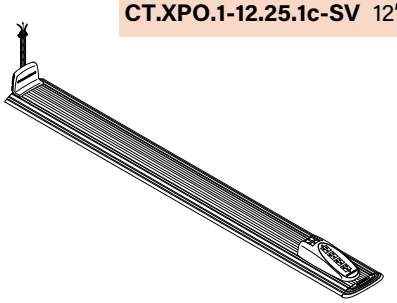
PART NUMBER:
CT.XP.1-EXT-03



Extend the length of an Express Under-Carpet Raceway Kit using this 3′ extension. Each extension comes with a raceway bottom and top cover, and under-carpet transition ramps. Kits can be cut down to size to fit the needs of your application.

On-Floor Express Kit Raceway Systems

PART NUMBERS:
CT.XPO.1-06.25.1c-SV 6′ On-Floor Express Kit
CT.XPO.1-09.25.1c-SV 9′ On-Floor Express Kit
CT.XPO.1-12.25.1c-SV 12′ On-Floor Express Kit

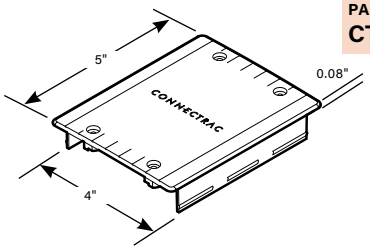


The On-Floor Express Kits comes with a 25′ pre-wired power infeed, with a four-receptacle power and data device. The on-floor kit includes all components needed to complete an installation. Kits can be cut to size in the field as needed.

CONNECTRAC EXPRESS KIT RACEWAYS

Under-Carpet Express Kit Accessories

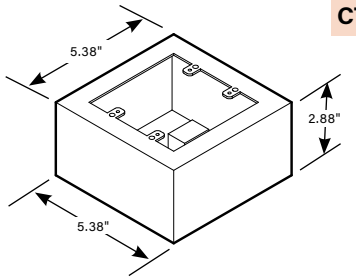
Device Hubcap for Under-Carpet Express Kit



PART NUMBER:
CT.C.DHC.1-FX-DG

Hubcaps are used in place of the receptacle device to create a walkable surface if power is not needed at the location.

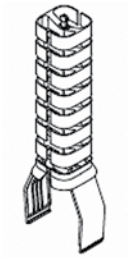
A/V Device for Under-Carpet Express Kit



PART NUMBER:
CT.C.DT3.1-DG

Holds any standard double-gang faceplate.

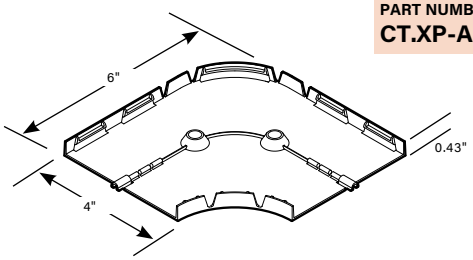
Vertical Wire Manager



PART NUMBER:
CT.AC-WMV.1-DG

The Vertical Wire Manager attaches to any power or data device to cover hanging cords and cables.

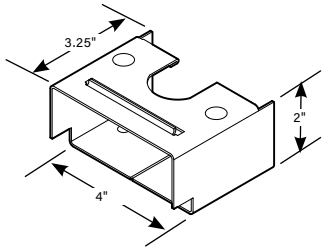
90° Corner Kit for Under-Carpet Express Kit



PART NUMBER:
CT.XP-AC-C90

Allows raceway to make a 90° turn.

Rough-In Frame for Under-Carpet Express Kit

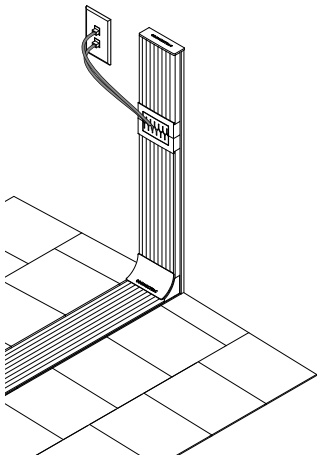


PART NUMBER:
CT.AC-RIF.1

Installed before drywall to provide a rough opening for cabling.

Under-Carpet Wall Channel Kit

Wall Channel Kit



PART NUMBERS:
CT.XP-AC-WT-02-SV
2′ Wall Channel Kit

CT.XP-AC-WT-12-SV
12′ Wall Channel Kit

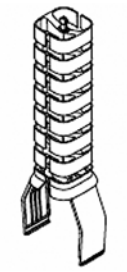
The Wall Channel Kit comes in two sizes (2′, 12′) and is used when power & data cabling is running outside the wall. The 2′ Wall Channel Kit is designed to connect to an existing wall outlet box, while the 12′ Wall Channel Kit is designed for running conduit up the wall to connect to a junction box. Both sizes can be cut to size in the field.

CONNECTRAC EXPRESS KIT RACEWAY SYSTEMS

Ordering Information

On-Floor Express Kit Accessories

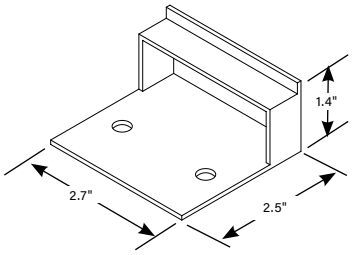
Vertical Wire Manager



PART NUMBER:
CT.AC-WMV.1-DG

The Vertical Wire Manager attaches to any power or data device to cover hanging cords and cables.

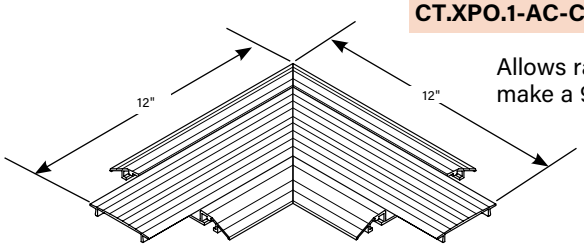
Rough-In Frame for On-Floor Express Kit



PART NUMBER:
CT.XPO.1-AC-RIF

Installed before drywall to provide a rough opening for cabling.

90° Corner Kit for On-Floor Express Kit

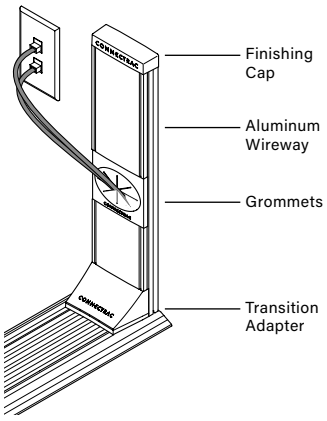


PART NUMBER:
CT.XPO.1-AC-C90-SV

Allows raceway to make a 90° turn.

On-Floor Wall Channel Kit

On-Floor Wall Channel Kit



PART NUMBERS:
CT.XPO.1-AC-WT-02-SV
2′ Wall Channel Kit

CT.XPO.1-AC-WT-12-SV
12′ Wall Channel Kit

The Wall Channel Kit comes in two sizes (2′, 12′) and is used when power & data cabling is running outside the wall. The 2′ Wall Channel Kit is designed to connect to an existing wall outlet box, while the 12′ Wall Channel Kit is designed for running conduit up the wall to connect to a junction box. Both sizes can be cut to size in the field.

RACEWAY-TO-CONNECTRAC TRANSITIONS



Provide Greater Flexibility in Supplying Power & Data to Connectrac® Raceway Systems

The 2400D® and 4000® Series Raceway-to-Connectrac Transition Fittings allow users to transition from on-wall raceway to on-floor Connectrac raceways, either with an Express Kit or Flex® Raceway with a transition at the wall edge. This transition allows installers to run raceway along the perimeter of a room and bring power and data to the center of the room with the pre-wired Connectrac solutions.

For transitions that include a Flex Raceway, an additional entrance end fitting must be used that is designed to work with the raceway transition fittings. For transitions to an Express Kit, no additional entrance end fitting needs to be used and the pre-wired conduit can be directly terminated with the raceway.

CODE REFERENCE

cULus Listed: Surface Metal Raceway System; Fittings: File E41751.

Multioutlet Assembly Fittings: Surface Mounted Entrance End Fitting. File E514566

Features and Benefits:

- **Supports Over-Floor and Under-Carpet Installations.** Both raceway transitions support transitioning to over-floor and under-carpet Connectrac raceway systems.
- **Compatible with Multiple Systems.** Each transition can work with either Flex® Raceway or Express Kit systems.
- **Supports Power, Data & AV.** Transitions are designed to allow for separation of services to be maintained and supports up to 3-channels of Flex® raceway for support of up to 28 CAT6 cables.
- **Multiple Finishes.** Matches existing raceway finishes with Ivory and Fog White options for 2400D Series, and Ivory and Gray for 4000 Series raceways.
- **Designed for Common Raceway Profiles.** Transition fittings are available to feed Connectrac floor-based raceways from 4000, and 2400D Series wall-mounted raceway systems.

RACEWAY-TO-CONNECTRAC TRANSITIONS

Ordering Information

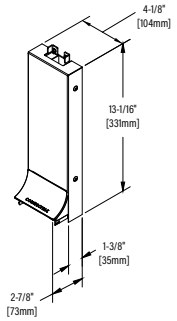
System Compatability Reference

	Connectrac® Floor Raceway Systems & Compatible Raceway Transitions			
	Express Kit	**1-Channel Flex Raceway**	**2-Channel Flex Raceway**	**3-Channel Flex Raceway**
4000® Series	*4000CT1	*4000CT1 & CT. A2.2-003.4C	*4000CT2 & CT.A2.2-003.4C	*4000CT3 & CT.A2.2-003.4C
2400D® Series	*2400CT1	*2400CT1 & CT.A2.2-003.4C	Not Available	Not Available

***NOTE: For 4000 Series Raceway, replace the * with either "G" for Gray or "V" for Ivory finish. For 2400D Series Raceway, replace the * with either "V" for Ivory or "FW" for Fog White finish.**

On-Floor Wall Channel Kit

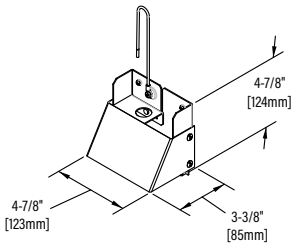
2400D Series to Connectrac Transition Fitting, Single Channel



PART NUMBERS:
V2400CT1
FW2400CT1

Works with both Flex and Express Kit systems in over the floor and under carpet. Can accommodate up to 7 CAT 6 cables. Available in Ivory (V2400CT1) and Fog White (FW2400CT1).

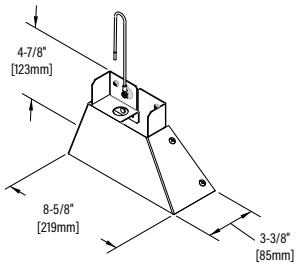
4000 Series to Connectrac Transition Fitting, Single Channel



PART NUMBERS:
G4000CT1
V4000CT1

Works with both Flex and Express Kit systems in over the floor and under carpet. Can accommodate up to 28 CAT 6 cables. Available in Ivory (G4000CT1) and Gray (V4000CT1).

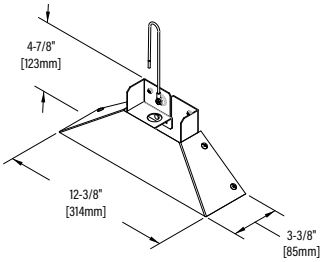
4000 Series to Connectrac Transition Fitting, Dual Channel



PART NUMBERS:
G4000CT2
V4000CT2

Works with both Flex and Express Kit systems in over the floor and under carpet. Can accommodate up to 28 CAT 6 cables. Available in Ivory (G4000CT2) and Gray (V4000CT2).

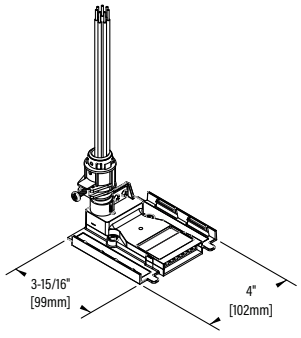
4000 Series to Connectrac Transition Fitting, Three Channel



PART NUMBERS:
G4000CT3
V4000CT3

Works with both Flex and Express Kit systems in over the floor and under carpet. Can accommodate up to 28 CAT 6 cables. Available in Ivory (G4000CT3) and Gray (V4000CT3).

Flex Entrance End Fitting with 3" Flex Conduit



PART NUMBERS:
CT. A2.2-003.4C

Compatible with both the 2400D and 4000 Series transition fittings. Must be used when Flex Raceway is used with raceway transitions.

OVERFLOOR RACEWAY

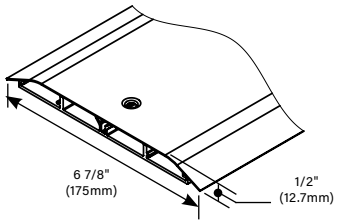
Quick Selection Guide

Multiple-Channel Overfloor Raceway Systems

OFR Series Overfloor Raceway

OFRBC-8





Device Boxes

OFR48-4



Transition Fittings

OFR89-2400



Nonmetallic Single-Channel Overfloor Raceway

1200/1400/1600 Series™ Raceway



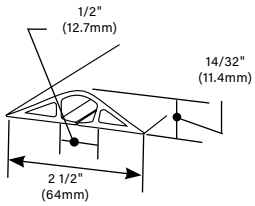
1200 Series

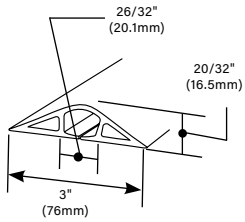


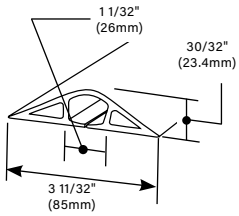
1400 Series



1600 Series

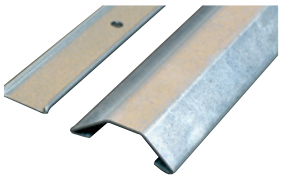


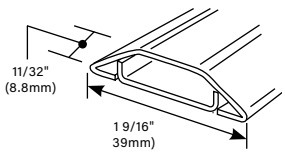




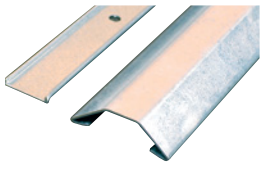
Two-Piece Steel Single-Channel Overfloor Raceway Systems

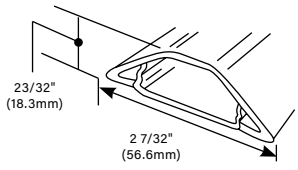
1500 Series™ Raceway





2600 Series™ Raceway





OFR SERIES OVERFLOOR RACEWAY

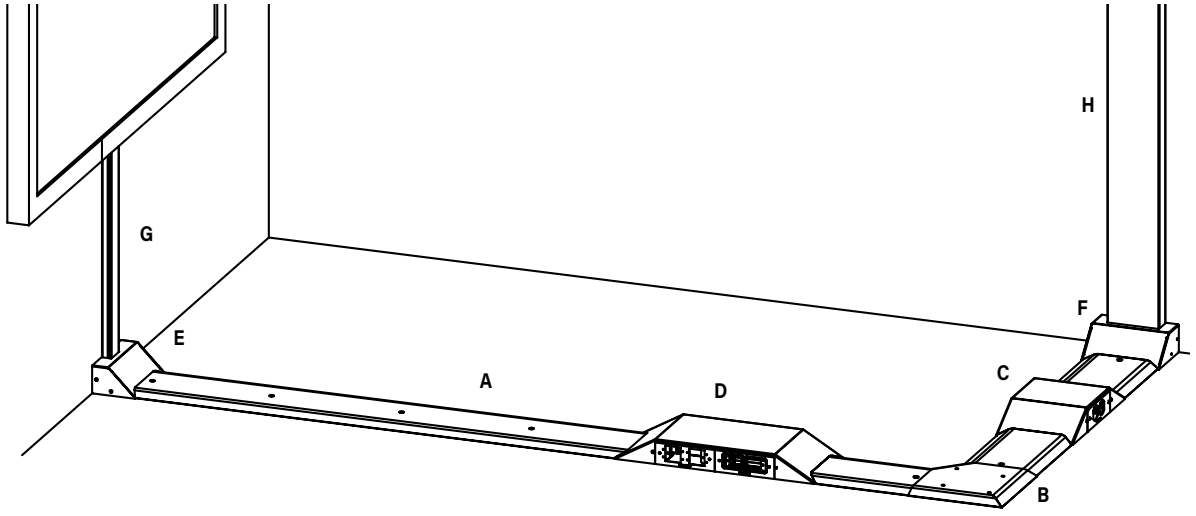


Wiremold® OFR Series Overfloor Raceway System provides four-channels of capacity and access to a wide range of data and A/V connectivity options in the smallest, lowest, narrowest, ADA compliant profile available in over floor raceway systems.

CODE REFERENCE

OFR Series Overfloor Raceway System is cETLus Listed.

OFR Series Overfloor Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. OFRBC-8 Overfloor Raceway Base & Cover
B. OFR11 90° Flat Elbow
C. OFR48-2 Two-Gang Device Box
D. OFR48-4 Four-Gang Device Box
E. OFR89-2400 Series Raceway Transition Fitting
F. OFR89-4000 Series Raceway Transition Fitting
G. 2400D Series Divided Raceway
H. 4000 Series Raceway

COLOR OPTIONS

OFR Series Overfloor Raceway System is available with a black powder coat finish that is also paintable.

OFR SERIES OVERFLOOR RACEWAY

Ordering Information

OFR Series Raceway Wire Fill Capacities for Power

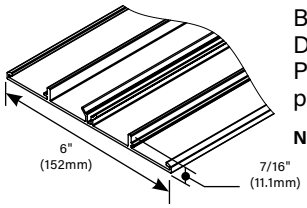
WIRE SIZE THHN/THWN	O.D. Inches	O.D. (mm)	WIRE CROSS-SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
14 AWG	0.111	(2.8)	0.010	18	13	10	19
12 AWG	0.130	(3.3)	0.013	13	10	7	14
10 AWG	0.164	(4.2)	0.021	8	3	2	9
8 AWG	0.216	(5.5)	0.037	4	4	3	5

OFR Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	WIRE CROSS-SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	0.028	6	4	3	6
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	0.035	5	3	2	5
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	0.049	3	2	2	3
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0.098	1	1	1	2
COAXIAL	RG6/U	0.270	(6.9)	0.057	3	2	1	3
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	0.025	7	5	3	7
	Round 4 Strand Fiber	0.187	(4.8)	0.027	6	4	3	6
	Round 6 Strand Fiber	0.256	(6.5)	0.051	3	2	1	3

NOTE: For additional information, refer to the Technical Section.
NOTE: The capacity of the outer channels when using the OFR1 and/or OFR9 fittings is reduced due to the material thickness of these fittings.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

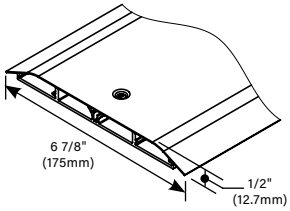
OFRB-8 Overfloor Raceway Base



Base: 0.080" (2.0mm) aluminum. Divided into four channels. Packed four (4) 8' (2.4m) lengths per carton.

NOTE: Not recommended for use in high traffic areas.

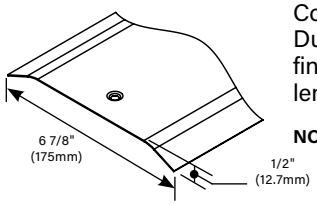
OFRBC-8 Overfloor Raceway Base & Cover



Cover: 0.040" (1.0mm) steel. Base: 0.080" (2.0mm) aluminum. Durable black powder coat finish. Divided into four channels. Packed one (1) 8' (2.4m) length of base and cover per carton.

NOTE: Not recommended for use in high traffic areas.

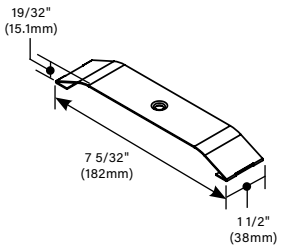
OFRC-8 Overfloor Raceway Cover



Cover: 0.040" (1.0mm) steel. Durable black powder coat finish. Packed four (4) 8' (2.4m) lengths of cover per carton.

NOTE: Not recommended for use in high traffic areas.

OFR6 Overfloor Raceway Seam Clip

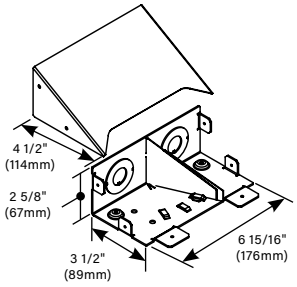


Covers seam where two sections of OFR Series Overfloor Raceway cover come together.

OFR SERIES OVERFLOOR RACEWAY

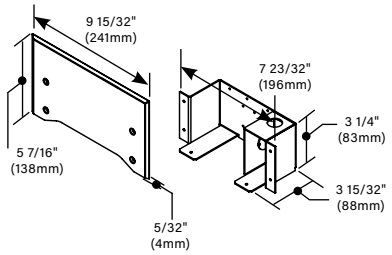
Ordering Information

OFR10A Overfloor Raceway Entrance End Fitting



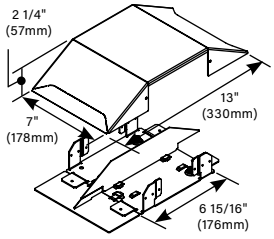
Feeds OFR Series Raceway, Has two (2) concentric 1/2" and 1 1/4" trade size KOs on end. Includes removable divider that can be positioned to feed any raceway channel. Can be used to feed raceway from wall or into furniture.

OFR10IW OFR In-Wall Entrance End Fitting



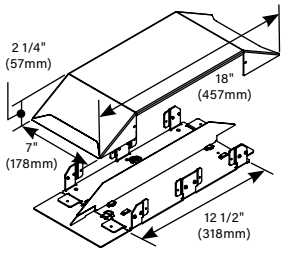
Feeds OFR Series Overfloor Raceway from behind wall. Configurable to provide one or two channels of power. Has 1/2" trade size KO for single channel and 3/4" trade KO for two channel.

OFR48-2 Overfloor Raceway 2-Gang Box



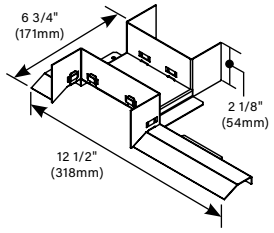
Divided two-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts (2) OFR47 Series device plates. Removable divider can be aligned with any of the raceway channels.

OFR48-4 Overfloor Raceway 4-Gang Box



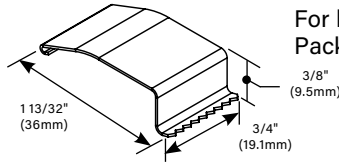
Divided four-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts (4) OFR47 Series device plates. Removable divider can be aligned with any of the raceway channels.

OFR48-4GX OFR Crossover Kit



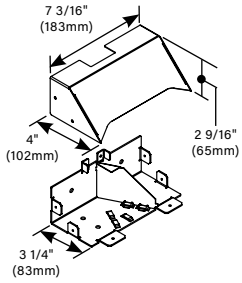
Allows access to power and data on both sides of OFR48-4 4-Gang Device Box.

OFRWC Overfloor Raceway Wire Clips



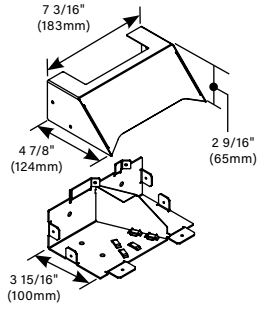
For holding conductors in place. Packed twelve (12) per pack.

OFR89-2400 OFR 2400 Raceway Transition



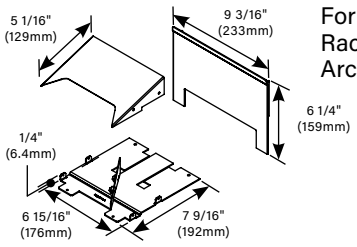
For connecting vertical runs of 2400 & 2400D Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

OFR89-4000 OFR 4000 Raceway Transition



For connecting vertical runs of 4000 Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

OFR89-VIS Overfloor Vista Point5 Transition

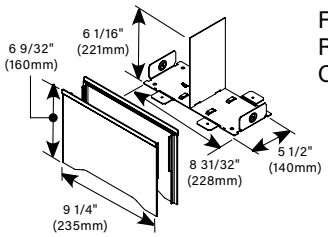


For connecting OFR Series Raceway to Vista Point5 Architectural Columns.

OFR SERIES OVERFLOOR RACEWAY

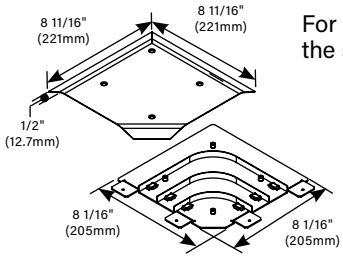
Ordering Information

OFR89-VFL Overfloor Large Vista Transition



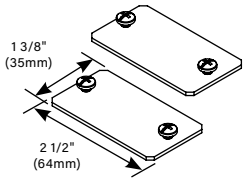
For connecting OFR Series Raceway to Vista Architectural Columns.

OFR11 OFR Flat Elbow



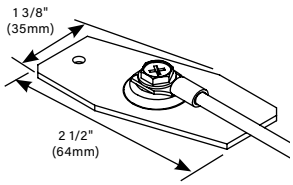
For making right angle turns on the same surface.

OFR1 OFR Coupling



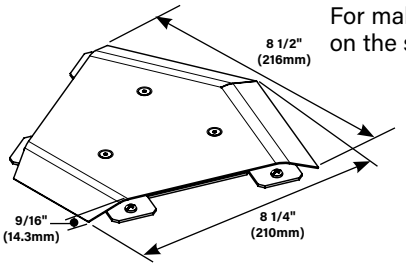
Joins lengths of OFRB-8 OFR Series Raceway Base together. Sold in pairs.

OFR9 OFR Grounding Clip



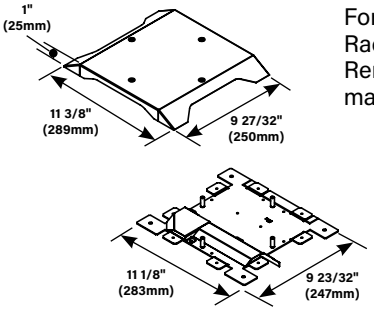
Connects equipment grounding conductor to provide ground to OFR Series Raceway. No. 10 ground screw provided.

OFR12 OFR 45° Flat Elbow



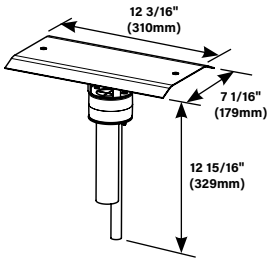
For making diagonal 45° turns on the same surface.

OFR15 OFR Tee/Cross



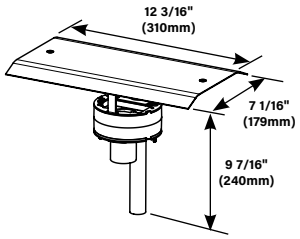
For branching OFR Series Raceway at right angles. Remove twistout on cover to make a cross.

OFRPT3 OFR 3 Inch Poke-Thru Transition



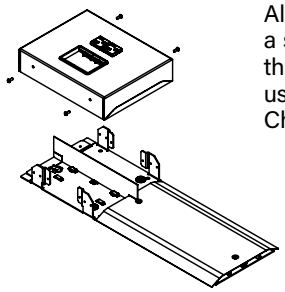
For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 3" poke-thru.

OFRPT4 OFR 4 Inch Poke-Thru Transition



For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 4" poke-thru.

OFR48-2MRTC OFR Transition Box

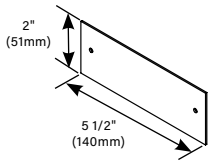


Allows cords and cables to make a smooth concealed transition to the underside of the table when used with the InteGreat™ Transition Channel (MRTC).

OFR SERIES OVERFLOOR RACEWAY

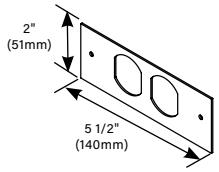
Ordering Information

OFR47-B OFR Duplex Device Plate



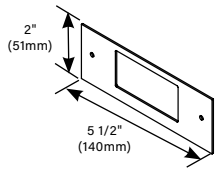
For covering unused compartments in OFR48-2 and OFR48-4 Device Boxes.

OFR47-D OFR Duplex Device Plate



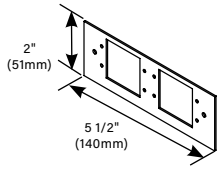
For covering duplex style devices in OFR48-2 and OFR48-4 Device Boxes. Accepts 106 Frame.

OFR47-R OFR Decorator Device Plate



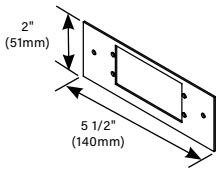
For covering rectangular decorator style devices in OFR48-2 and OFR48-4 Device Boxes.

OFR47-U OFR Legrand AVIP Extron® MAAP-2A Device Plate



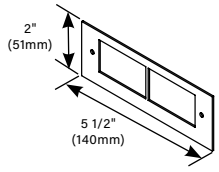
Device plate that will accept up to four (4) Legrand AVIP or Extron® Electronics MAAP style plates in OFR48-2 and OFR48-4 Device Boxes.

OFR47-V OFR Extron® AAP Device Plate



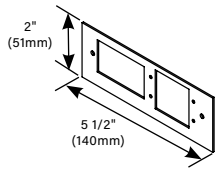
Device plate that will accept two (2) Extron® Electronics AAP single space modules.

OFR47-2A OFR Communications Device Plate



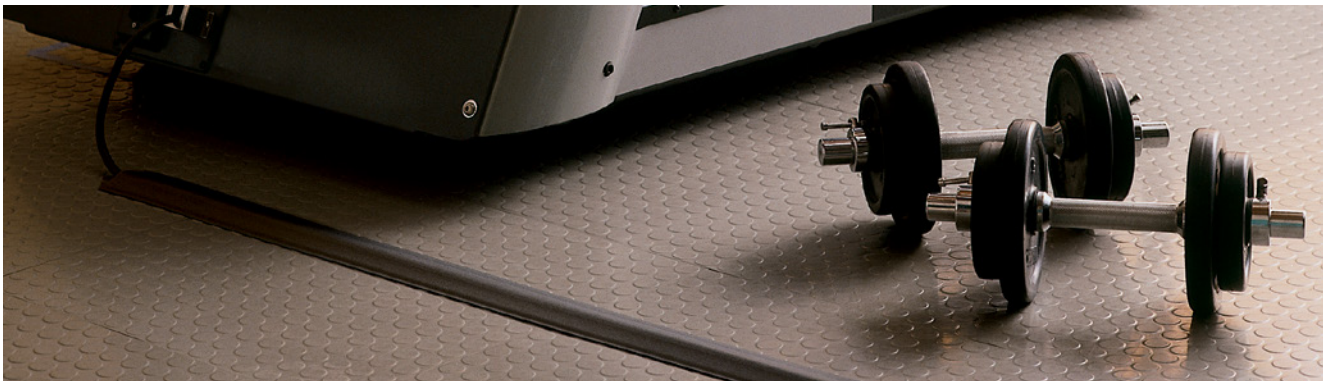
Device plate that will accept up to four (4) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II and Legrand Open System communication modules.

OFR47-U2A OFR Legrand AVIP Extron® MAAP-2A Combo Device Plate



Combination device plate that will accept up to two (2) Legrand AVIP or Extron® Electronics MAAP style plates and up to two (2) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II and Legrand Open System communication modules.

1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS



Wiremold® 1200/1400/1600 Series Overfloor Raceway Systems provide permanent or temporary protection for overfloor cabling in high traffic areas.

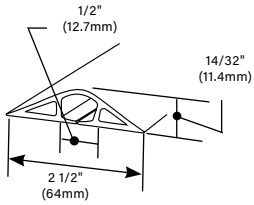
CODE REFERENCE

1200, 1400, and 1600 Series Raceway are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

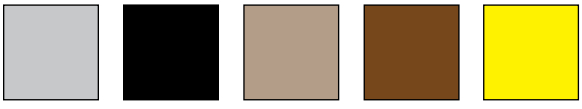
1200 Series — Channel Capacity Up to 5/16" (7.9mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH	
BE1200-5	Beige	5'	(1.5m)
BE1200-5R	Beige	5'	(1.5m)
BE1200-10	Beige	10'	(3.0m)
BE1200-50	Beige	50'	(15.2m)
BK1200-5	Black	5'	(1.5m)
BK1200-10	Black	10'	(3.0m)
BK1200-50	Black	50'	(15.2m)
BR1200-5R	Brown	5'	(1.5m)
BR1200-5	Brown	5'	(1.5m)
BR1200-10	Brown	10'	(3.0m)
BR1200-50	Brown	50'	(15.2m)
GR1200-5	Gray	5'	(1.5m)
GR1200-5R	Gray	5'	(1.5m)
GR1200-10	Gray	10'	(3.0m)
GR1200-50	Gray	50'	(15.2m)
YL1200-50	High Visibility Yellow	50'	(15.2m)





COLOR OPTIONS



1200/1400/1600 Series Raceways are available in gray, black, beige, brown and high visibility yellow.

Custom color options are also available. Consult the factory for more information.

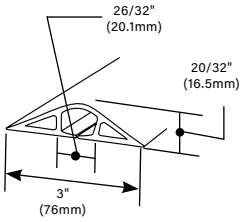
1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS

Ordering Information

1400 Series — Channel Capacity Up To 1/2" (12.7mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH	
BE1400-5	Beige	5'	(1.5m)
BE1400-10	Beige	10'	(3.0m)
BE1400-50	Beige	50'	(15.2m)
BK1400-5	Black	5'	(1.5m)
BK1400-10	Black	10'	(3.0m)
BK1400-50	Black	50'	(15.2m)
BR1400-5	Brown	5'	(1.5m)
BR1400-10	Brown	10'	(3.0m)
BR1400-50	Brown	50'	(15.2m)
GR1400-5	Gray	5'	(1.5m)
GR1400-10	Gray	10'	(3.0m)
GR1400-50	Gray	50'	(15.2m)
YL1400-50	High Visibility Yellow	50'	(15.2m)

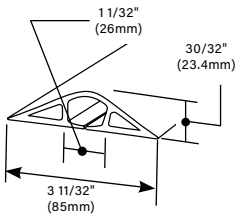




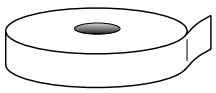
1600 Series — Channel Capacity Up To 3/4" (19.1mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH	
BE1600-5	Beige	5'	(1.5m)
BE1600-10	Beige	10'	(3.0m)
BE1600-25	Beige	25'	(7.6m)
BK1600-5	Black	5'	(1.5m)
BK1600-10	Black	10'	(3.0m)
BK1600-25	Black	25'	(7.6m)
BR1600-5	Brown	5'	(1.5m)
BR1600-10	Brown	10'	(3.0m)
BR1600-25	Brown	25'	(7.6m)
GR1600-5	Gray	5'	(1.5m)
GR1600-10	Gray	10'	(3.0m)
GR1600-25	Gray	25'	(7.6m)
YL1600-25	High Visibility Yellow	25'	(7.6m)



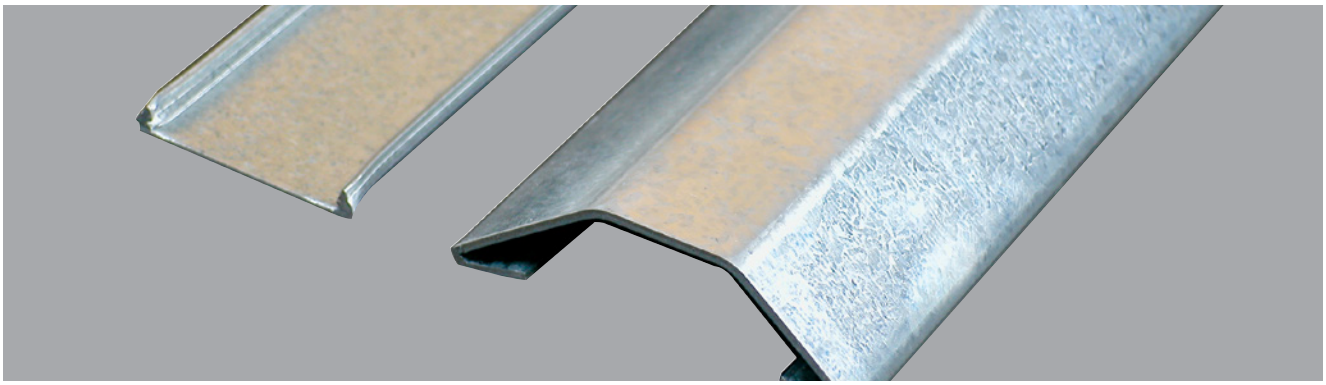


DST2



DOUBLE-SIDED TAPE
For long term installation.
2" wide x 17 yds.

1500 SERIES™ OVERFLOOR RACEWAY

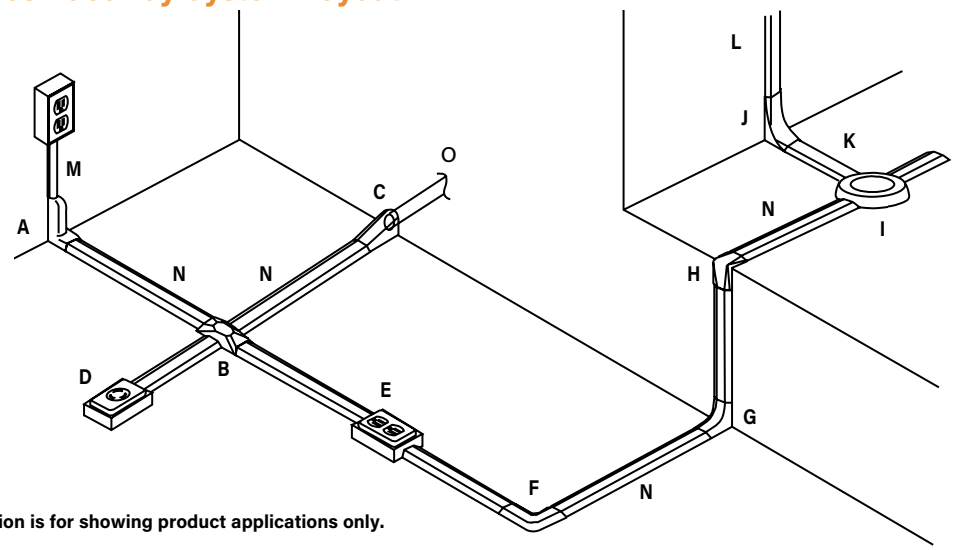


Wiremold® 1500 Series™ Steel Raceway provides permanent protection for overfloor cabling in high traffic areas.

CODE REFERENCE

cULus Listed Underfloor Raceways:
File E4376 Guide RJBT.
Fittings: File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

1500 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. V1517B Adapter Fitting
B. 1528 Utility Box
C. 1585 Combination Connector
D. 1546A Single Receptacle Box
E. 1546B Duplex Receptacle Box
F. 1511 90° Flat Elbow
G. 1517 Internal Elbow
H. 1518 External Elbow
I. 2642D Junction Box
J. 2686FO Transition Feed Fitting
K. 2600 Series Overfloor Steel Raceway
L. 2400 Series Raceway
M. V500 500/700 Series Raceway
N. 1500 Raceway Base & Cover
O. 1/2" Conduit or Armored Cable

COLOR OPTIONS

1500 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.

1500 SERIES™ OVERFLOOR RACEWAY

Ordering Information

1500 Series Raceway Wire Fill Capacities for Communications

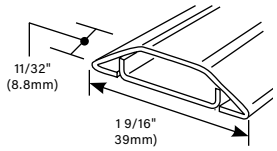
	CABLE/WIRE SIZE	O.D. (Approx. dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	3
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	3
	Round 4 Strand Fiber	0.187	(4.8)	3
	Round 6 Strand Fiber	0.256	(6.5)	1

1500 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.) Inches	(mm)	NO. OF CONDUCTORS 40% FILL
14 AWG	0.111	(2.8)	9
12 AWG	0.130	(3.3)	6
10 AWG	0.164	(4.2)	4

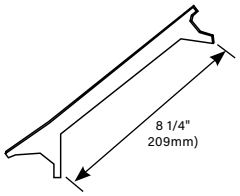
NOTE: For additional information, refer to the Technical Section.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

1500-10 Raceway Base & Cover



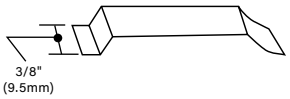
.040" (1.0mm) galvanized steel. Packed ten 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

656 Cover Removal Tool



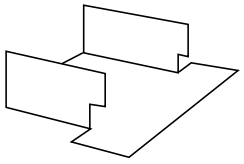
For removing cover of 1500 and 2600 Series Overfloor Raceways.

1500WC Wire Clip



For holding conductors in place. Not UL Listed.

1502 Fiber Bushing



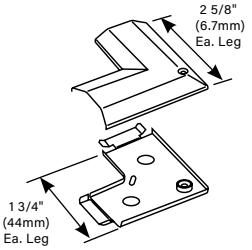
Protects wires from abrasion. Slips into open end of 1500 Series Raceway where it enters a fitting.

1504 Strap



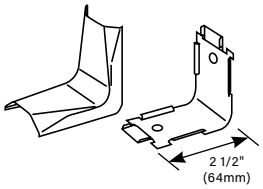
Two-hole strap. Use to fasten 1500 Series Raceway to surfaces at any point desired.

1511 90° Flat Elbow



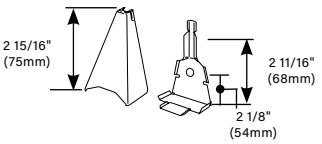
For right angle turns on the same surface.

1517 Internal Elbow



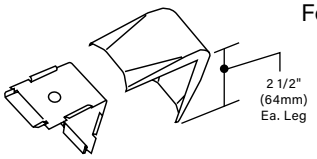
For internal 90° corners.

V1517B Adapter Fitting



To feed to or from 500 or 700 Series Raceway on wall to 1500 Series Raceway on floor. Ivory finish.

1518 External Elbow

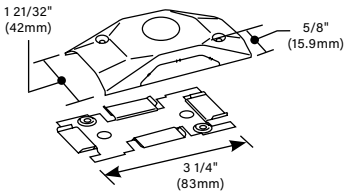


For external 90° corners.

1500 SERIES™ OVERFLOOR RACEWAY

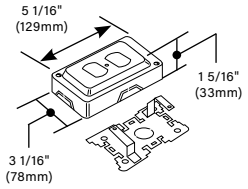
Ordering Information

1528 Utility Box



Base and cover each have 1/2" trade size KO. May be used as a cross, tee, straight through or to terminate run. Two 1500WC Wire Clips included.

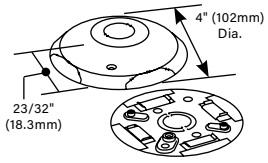
1546B Duplex Receptacle Box



Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

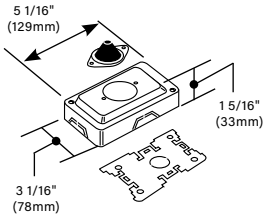
NOTE: Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

1542D Junction Box



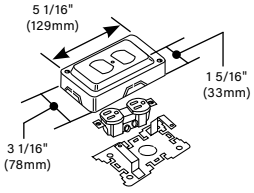
May be used as a cross, tee or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric trade size KOs to enable connection to floor outlet boxes or underfloor duct systems (use Chase nipple – not included). Two 1500WC Wire Clips included.

1546T Telephone Outlet Box



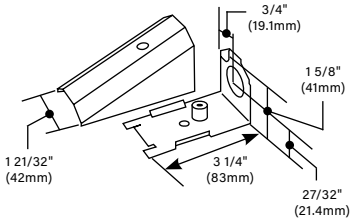
Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



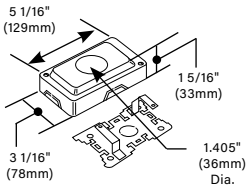
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KOs. Two 1500WC Wire Clips included. Gray finish.

1585 Combination Connector



For connecting 1/2" trade size conduit or armored cable to 1500 Series Raceway.

1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

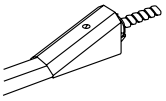
NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e "C1546A".

1500 SERIES™ OVERFLOOR RACEWAY

Ordering Information

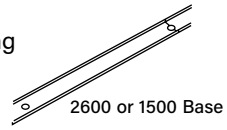
1500 Overfloor Raceways Installation Details

1. Determine method of feeding raceway with 1517B, 1585 (shown), 2186 or through a junction box or receptacle box (i.e., 1542, 1546B).

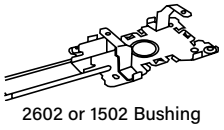


2. Determine length of raceway base to first fitting location. Cut base to desired length.

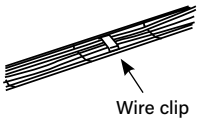
3. Mount raceway base to surface using No. 8 flathead fasteners through all mounting holes provided.



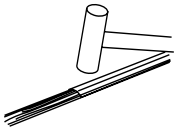
4. Slip fitting tongue over raceway base and fasten fitting base to surface. Repeat steps 2-4 until fitting and raceway bases are installed along entire run.



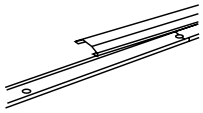
5. Lay conductors in raceway base using 1500WC or 2600WC Wire Clips to hold conductors in place. Wire and install devices along run.



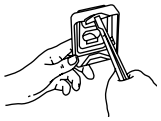
6. Cut lengths of cover to fit between fittings. (Cover must be shorter than mating base: 3/8" (9.5mm) shorter for 1500, 9/16" (14.3mm) shorter for 2600.) Snap covers onto base, latching one side under the base bead and striking cover with a rubber mallet.



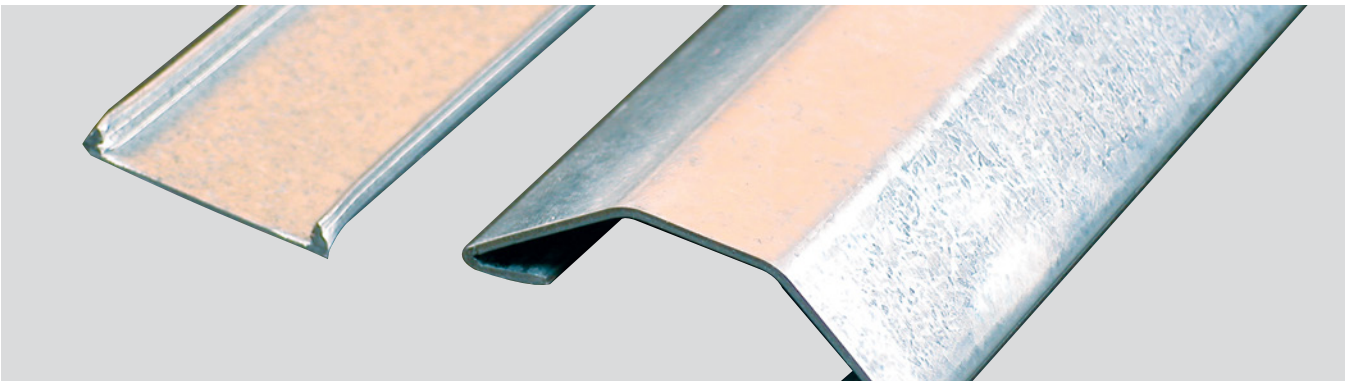
7. When raceway bases are butted, cover must be installed so that it overlaps joint.



8. Remove proper twistouts in fitting cover making sure that mounting holes line up with fitting base. Install cover with screws furnished.



2600 SERIES™ OVERFLOOR RACEWAY

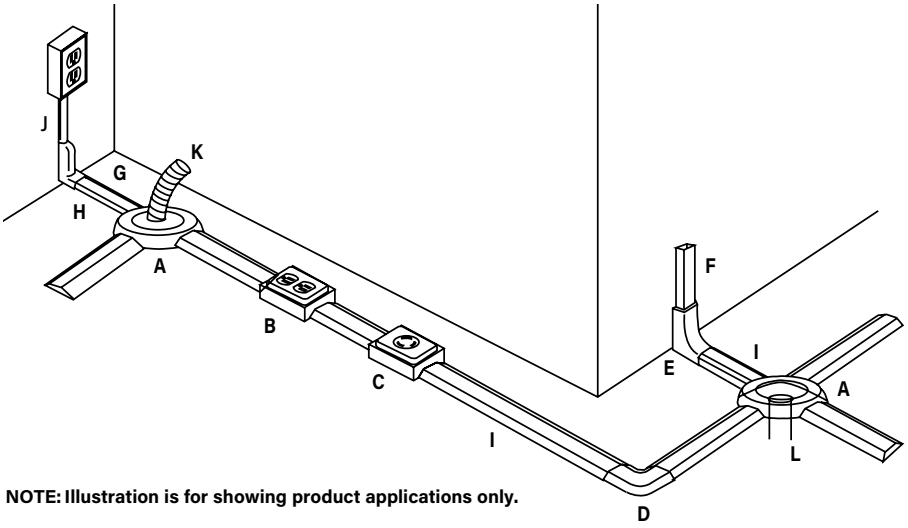


2600 Series™ Raceway UL Code Reference, Color Options, System Layout, Wire Fill Capacity Charts, Ordering Information, Installation Details and Interconnectivity Options.

CODE REFERENCE

cULus Listed Underfloor Raceways: File E4376 Guide RJBT.
Fittings: File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

2600 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. 2642D Junction Box
B. 1543GL Grounding Duplex Receptacle & Cover
C. 1546A Single Receptacle Box
D. 2611 90° Flat Elbow
E. 2686FO Transition Feed Fitting
F. 2400 Wiremold 2400 Series Raceway
G. 1500 Wiremold 1500 Series Raceway
H. V1517B Adapter Fitting
I. 2600 Wiremold 2600 Series Overfloor Steel Raceway
J. 500 Wiremold 200, 500 or 700 Series Raceway
K. Conduit 1/2" (12.7mm) Flexible Conduit
L. Conduit 1/2" or 3/4" Conduit to Underfloor Duct System

COLOR OPTIONS

2600 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.

2600 SERIES™ OVERFLOOR RACEWAY

Ordering Information

2600 Series Raceway Wire Fill Capacities for Communications

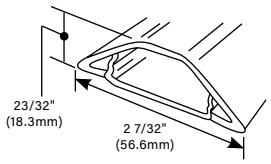
	CABLE/WIRE SIZE	O.D. (Approx. dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	10
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	8
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	5
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	2
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	10
	Round 4 Strand Fiber	0.187	(4.8)	10
	Round 6 Strand Fiber	0.256	(6.5)	5

NOTE: For additional information, refer to the Technical Section.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

2600 Series Raceway Wire Fill Capacities for Power

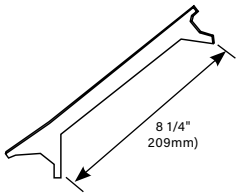
WIRE SIZE THHN/THWN	O.D. (Approx. dia.) Inches	(mm)	NO. OF CONDUCTORS 40% FILL
14 AWG	0.111	(2.8)	29
12 AWG	0.130	(3.3)	21
10 AWG	0.164	(4.2)	13

2600-10 Raceway Base & Cover



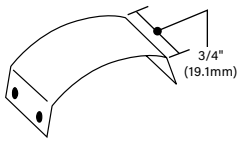
Cover: .050" galvanized steel. Base: .040" (1.0mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

656 Cover Removal Tool



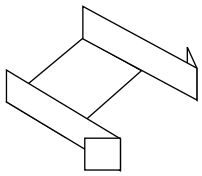
For removing cover of 1500 and 2600 Series Overfloor Raceways.

2600WC Wire Clip



For holding conductors in place.

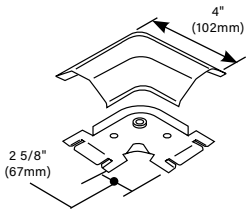
2602 Fiber Bushing



Protects wires from abrasion. Slips into open end of 2600 Series Raceway where it enters a fitting.

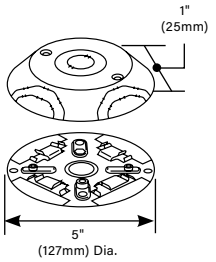
NOTE: Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

2611 90° Flat Elbow



For right angle turns on the same surface.

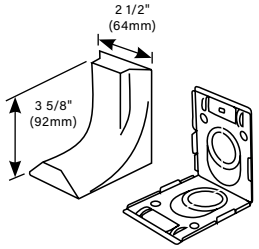
2642D Junction Box



May be used with 1500 and/or 2600 Series Raceway as a cross, tee, or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric KO to enable connection to floor, outlet boxes or under floor duct systems (use Chase nipple – not included). Two 2600WC Wire Clips included.

NOTE: Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

2686FO Transition Feed Fitting

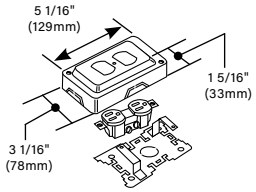


Eliminates offsetting 2400 Series Raceway in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Raceway.

2600 SERIES™ OVERFLOOR RACEWAY

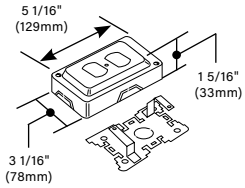
Ordering Information

1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



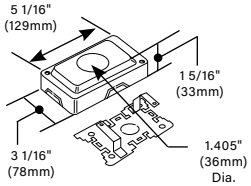
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KOs. Two 1500WC Wire Clips included. Gray finish.

1546B Duplex Receptacle Box



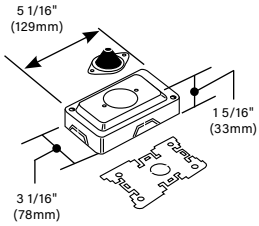
Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

1546T Telephone Outlet Box



Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e "C1546A".

2600 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		
FROM	TO	USE CATALOG NUMBER
2600 Series Raceway	1500 Series Raceway	2642D, 1543GL, 1546A, 1546B, 1546T
2600 Series Raceway	2400 Series Raceway	2686FO
1/2" trade size Conduit or Armored Cable	End of 1500 Series Raceway	1585
1/2" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1528
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 or 2600 Series Raceway	2642D
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1542D

OUTDOOR POWER



Outdoors is the new indoors.

An explosion of technology is changing the ways people work and use space. Wifi and cellphones have blurred the line of where people connect — outside, inside — it doesn't matter. And, whether it's charging a tablet or powering an outdoor event, Legrand Outdoor Power solutions are delivering everything you need to adapt to today's shifting demands.

Outdoor Power by Legrand is a new product offering that brings safe, permanent power outside to enhance the way guests and employees think of your exterior space. Legrand helps you create an environment to promote longer stays, better productivity and more positive experiences within your facility. Let's face it — people love being outdoors. And now all the power they need is right where they need it.

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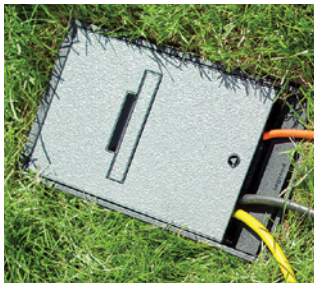
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Commercial EV Charger

360



FEATURED PRODUCTS



Outdoor Ground Box

332

Charging Station with Accent Light

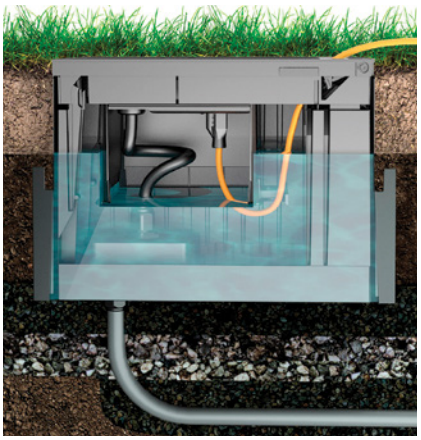
347



OUTDOOR GROUND BOX







Outdoor Ground Box, exterior view, view installed with bricks, and a cross-sectional view of a Ground Box installation.

Ground Breaking Innovation

As the popularity of outdoor activities grows, so does the demand for connected outdoor spaces that include power, communications and A/V.

The Outdoor Ground Box from Legrand is the first product designed with power and safety in mind. It's the first in-ground product on the market that will deliver permanent power and uses a UL50E Type 6P rated wiring enclosure and has been tested and evaluated by Underwriters Laboratories, Inc. for safe operation year round.

The Outdoor Ground Box is designed to handle the requirements of the outdoor space while blending into the landscape. It's perfect for spaces such as: outdoor retail shopping centers, corporate campuses, amusement parks, sports fields, hospitality, or any outdoor space power is required.

COMPLIANCE

UL Listed
File Number E486738, Guide QCNL/7

Outdoor Ground Boxes (Power Applications) are cULus Listed to meet UL50E Type 6P and IP68 requirements.

Outdoor Ground Boxes (Low Voltage Applications) are UL Listed to meet UL50E Type 4X and IP65 requirements.

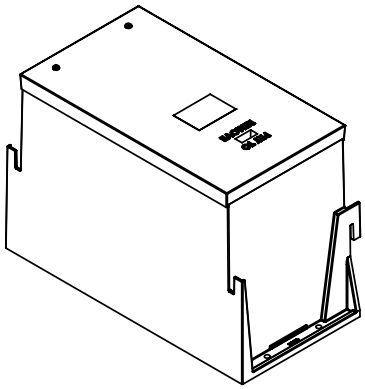
NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

Features & Benefits

- **Air Pocket Design -** This innovative design traps and maintains an air pocket protecting the devices, plugs and connections from water, snow, and ice. Allow for safer operation year round.
- **cULus listed to UL50E Type 6P and IP68 requirements while in use -** Tested and listed by Underwriters Laboratories, Inc. to UL2996/ULC2996 for use in the ground in all weather conditions.
- **Outdoor-Rated Construction –** UV and chemical-resistant F1 rated nonmetallic materials, allows the box to hold up for years to come.
- **Three Durable, Premium Finishes –** Outdoor-rated finishes to complement your space design. Choose from black, brown, or gray.
- **Holds up to 5000 lbs -** Has an ANSI/SCTE 77 Tier 5 rating and can hold up to 5,000 lbs of load allowing for the occasional tractor or non-deliberate vehicular traffic.
- **Anti-Float Clips –** Prevents the cover from floating up when flooded. This preserves the air pocket and ensures safe operation.
- **Smart egress door –** Egress door auto adjusts to the size of cable, as well as locking in the closed position when not in use. Prevents cable damage and maintains a safer user experience.
- **Secure –** Includes tamper-resistant lock to prevent unauthorized access.
- **Service feed flexibility –** Each box comes with two (2) locations that will accept up to 1 1/4" trade size nonmetallic conduit, allowing for services to feed the box as well as to daisy chain to other boxes.
- **Modular design -** Boxes are designed to interlock allowing endless number of boxes in the same location. Provides service separation, everything in one location, and easier installation.
- **Flush to the finished ground -** The buried box can be made flush with any surface, grass, walkways (brick, pavers, concrete, etc). Reduces trip hazards and allows it to blend in with its surroundings.
- **ADA compliant –** Meets all specifications for ADA guidelines.

OUTDOOR GROUND BOX

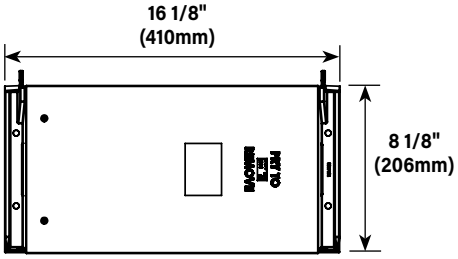
XB814



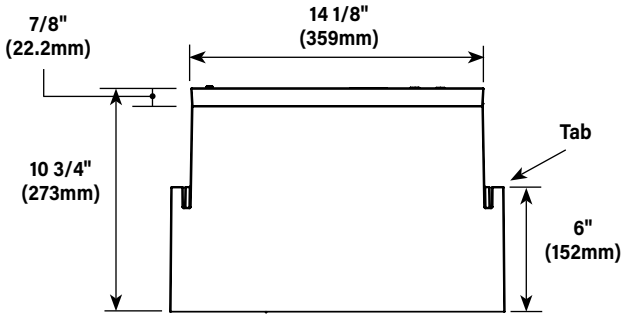
NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

Exterior Ground Box – Single service 2-gang nonmetallic ground box. The box is made from F1 rated nonmetallic material and has been designed to withstand harsh outdoor environments. The box can accept up to (2) 1 1/4" trade size PVC conduit feeds. Boxes are designed to be installed separately or ganged together, for greater capacity and flexibility. Works with XB814 cover assembly (sold separately). These boxes are perfect for grass, sidewalks, patio or any other location where permanent power is needed.

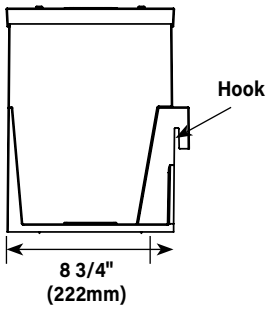
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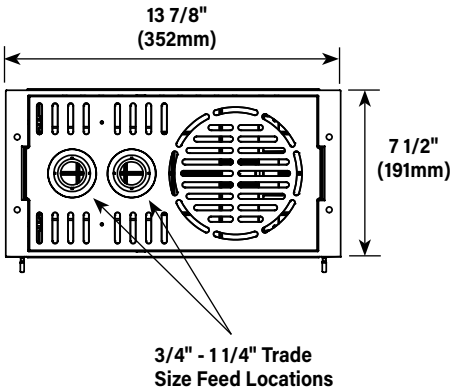
FRONT



SIDE

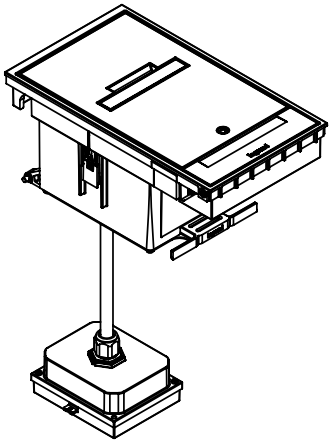


BOTTOM



OUTDOOR GROUND BOX

XB814C520BN
XB814C520BK
XB814C520GY



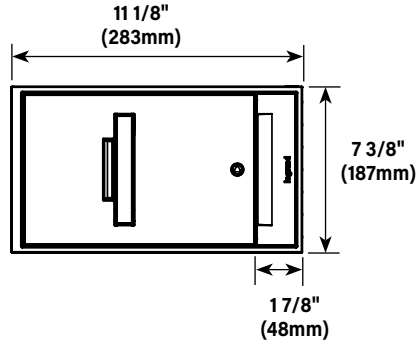
Exterior Box Cover Assembly 5-20R – Exterior box cover assembly prewired with (2) 20A weather resistant duplex receptacles. Both duplex receptacles are wired together on a single circuit. Available in brown (XB814C520BN), black (XB814C520BK) or gray (XB814C520GY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 6P & IP68 rating in outdoor locations.

CAUTION: All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

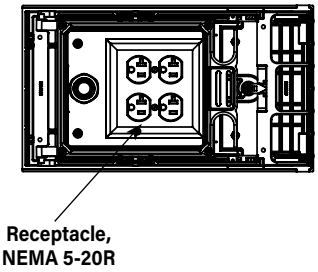
NOTE: Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

NOTE: Maximum length of plug allowed at end of cord is 3" (76mm).

TOP



INSIDE VIEW



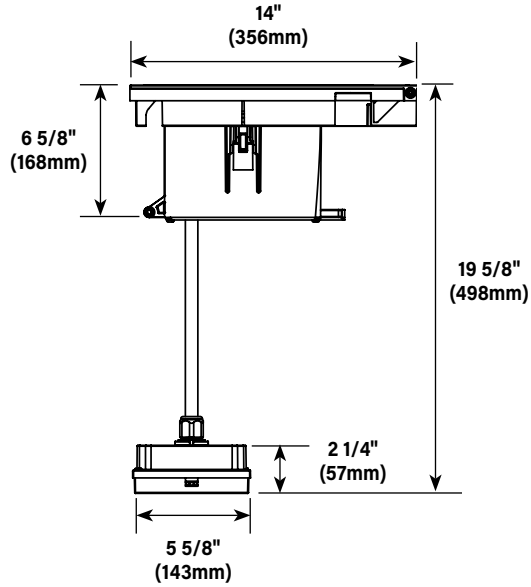
Components Included:

- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Handle
- SOOW Cord
- NEMA 6P Rated Wiring Enclosure
- 2 20A Duplex Weather Resistant Receptacles
- Tamper-Resistant Key & Lock

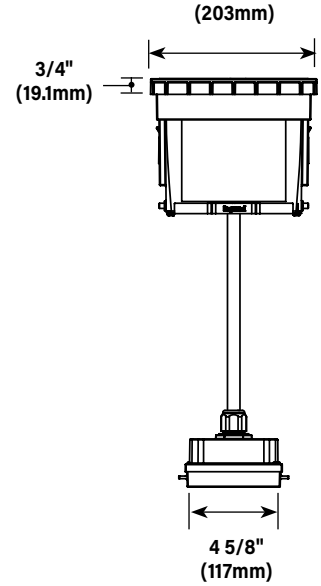
NOTE: Lock Nut Tool (XBLNT) sold separately

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

FRONT

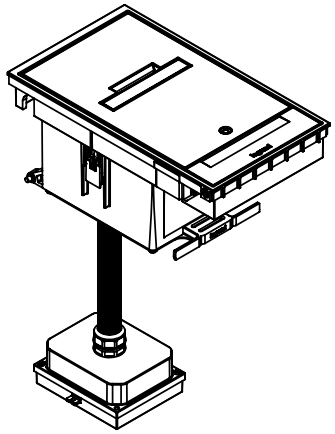


BACK



OUTDOOR GROUND BOX

XB814CLVBN
XB814CLVBK
XB814CLVGY



Exterior Box Cover Assembly Low Voltage – Exterior box low voltage cover assembly, designed to accept up to 12 communication ports or 8 Legrand AVIP devices. Available in brown (XB814CLVBN), black (XB814CLVBK), or gray (XB814CLVGY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 4X & IP65 rating in outdoor locations.

NOTE: Cover must be closed while in use. Use only cables that are rated for outdoor use.

NOTE: Maximum length of connector allowed at end of cable is 2" (51mm).

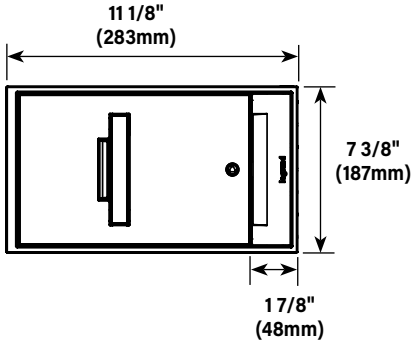
Components Included:

- **Cover Flange**
- **Cover Body**
- **Textured Surface Plate**
- **Egress Door**
- **Egress Door Handle**
- **1" Trade Size Cable Chase**
- **NEMA 4X Rated Wiring Enclosure**
- **8-Port AVIP Device Mounting Plate**
- **12-Port Communications Device Plate**
- **Tamper-Resistant Key & Lock**

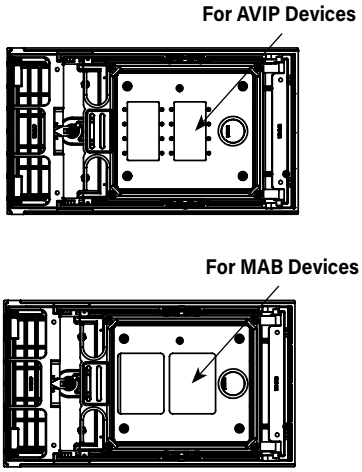
NOTE: Lock Nut Tool (XBLNT) sold separately

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

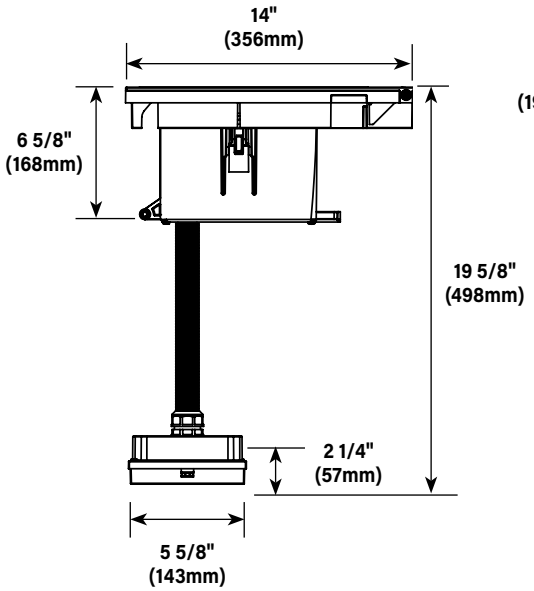
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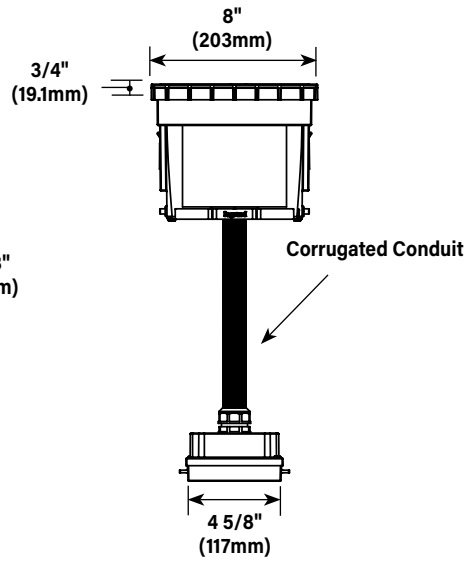
INSIDE VIEWS



SIDE



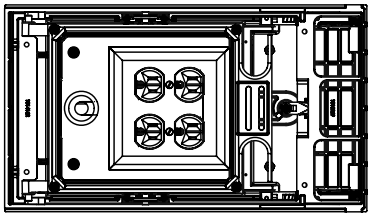
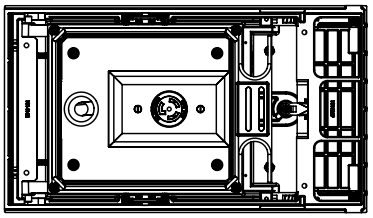
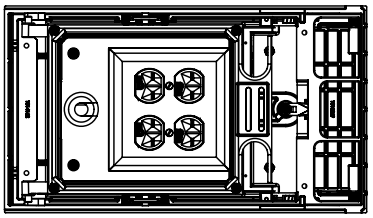
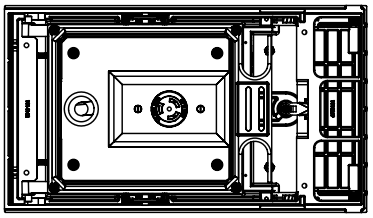
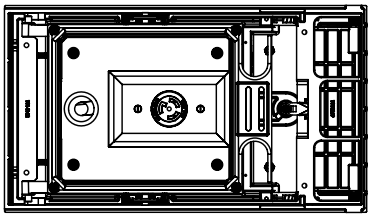
FRONT



OUTDOOR GROUND BOX

Made-To-Order Cover Assembly Options

These cover assemblies are made-to-order with a 10-day lead time. Please refer to the listings below to select the correct configuration to meet your receptacle requirements.

Part Number	Description	NEMA Configuration	Available Colors	
XB814C515BK **XB814C515BN** **XB814C515GY**	Exterior Box Cover Assembly with 2 NEMA 5-15R Duplex Receptacles	5-15R	Black, Brown, Gray	
XB814CL515BK **XB814CL515BN** **XB814CL515GY**	Exterior Box Cover Assembly with a Single NEMA L5-15R Locking Receptacle	L5-15R	Black, Brown, Gray	
XB814C615BK **XB814C615BN** **XB814C615GY**	Exterior Box Cover Assembly with 2 NEMA 6-15R Duplex Receptacles	6-15R	Black, Brown, Gray	
XB814CL615BK **XB814CL615BN** **XB814CL615GY**	Exterior Box Cover Assembly with a Single NEMA L6-15R Locking Receptacle	L6-15R	Black, Brown, Gray	
XB814CL715BK **XB814CL715BN** **XB814CL715GY**	Exterior Box Cover Assembly with a Single NEMA L7-15R Locking Receptacle	L7-15R	Black, Brown, Gray	

CAUTION: All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

NOTE: Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

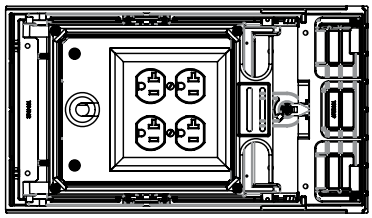
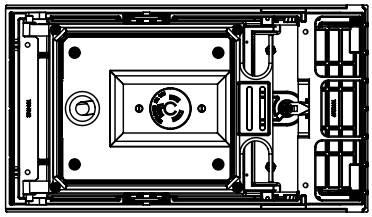
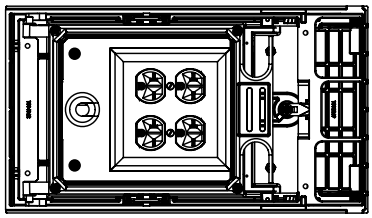
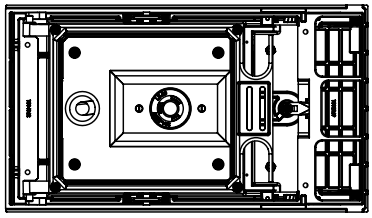
NOTE: Maximum length of plug allowed at end of cord is 3" (76mm).

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

OUTDOOR GROUND BOX

Made-To-Order Cover Assembly Options

These cover assemblies are made-to-order with a 10-day lead time. Please refer to the listings below to select the correct configuration to meet your receptacle requirements.

Part Number	Description	NEMA Configuration	Available Colors	
XB814C520C2BK **XB814C520C2BN** **XB814C520C2GY**	Exterior Box Cover Assembly with 2 NEMA 5-20R Duplex Receptacles on 2 Circuits	5-20R	Black, Brown, Gray	
XB814CL520BK **XB814CL520BN** **XB814CL520GY**	Exterior Box Cover Assembly with a Single NEMA L5-20R Locking Receptacle	L5-20R	Black, Brown, Gray	
XB814C620BK **XB814C620BN** **XB814C620GY**	Exterior Box Cover Assembly with 2 NEMA 6-20R Duplex Receptacles	6-20R	Black, Brown, Gray	
XB814CL620BK **XB814CL620BN** **XB814CL620GY**	Exterior Box Cover Assembly with a Single NEMA L6-20R Locking Receptacle	L6-20R	Black, Brown, Gray	

CAUTION: All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

NOTE: Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

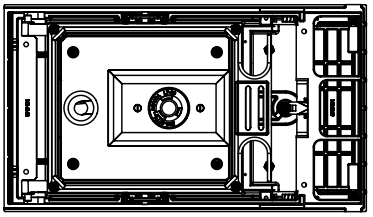
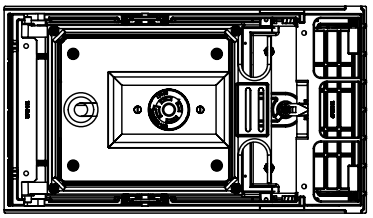
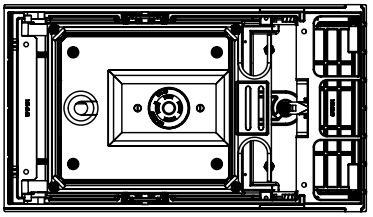
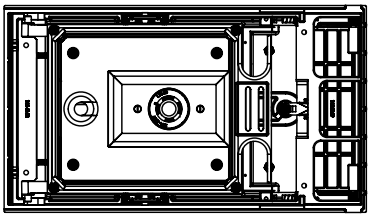
NOTE: Maximum length of plug allowed at end of cord is 3" (76mm).

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

OUTDOOR GROUND BOX

Made-To-Order Cover Assembly Options

These cover assemblies are made-to-order with a 10-day lead time. Please refer to the listings below to select the correct configuration to meet your receptacle requirements.

Part Number	Description	NEMA Configuration	Available Colors	
XB814CL720BK **XB814CL720BN** **XB814CL720GY**	Exterior Box Cover Assembly with a Single NEMA L7-20R Locking Receptacle	L7-20R	Black, Brown, Gray	
XB814CL1420BK **XB814CL1420BN** **XB814CL1420GY**	Exterior Box Cover Assembly with a Single NEMA L14-20R Locking Receptacle	L14-20R	Black, Brown, Gray	
XB814CL1520BK **XB814CL1520BN** **XB814CL1520BGY**	Exterior Box Cover Assembly with a Single NEMA L15-20R Locking Receptacle	L15-20R	Black, Brown, Gray	
XB814CL1620BK **XB814CL1620BN** **XB814CL1620GY**	Exterior Box Cover Assembly with a Single NEMA L16-20R Locking Receptacle	L16-20R	Black, Brown, Gray	

CAUTION: All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

NOTE: Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

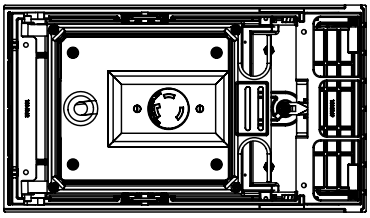
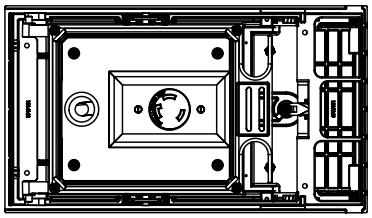
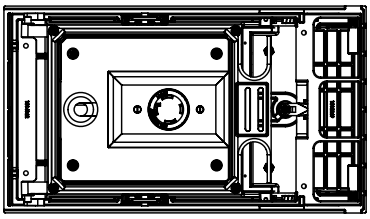
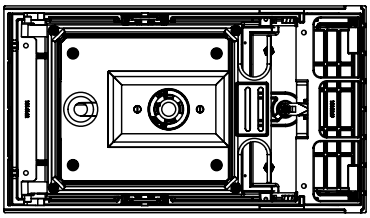
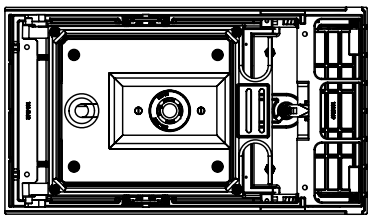
NOTE: Maximum length of plug allowed at end of cord is 3" (76mm).

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

OUTDOOR GROUND BOX

Made-To-Order Cover Assembly Options

These cover assemblies are made-to-order with a 10-day lead time. Please refer to the listings below to select the correct configuration to meet your receptacle requirements.

Part Number	Description	NEMA Configuration	Available Colors	
XB814CL530BK **XB814CL530BN** **XB814CL530GY**	Exterior Box Cover Assembly with a Single NEMA L5-30R Locking Receptacle	L5-30R	Black, Brown, Gray	
XB814CL630BK **XB814CL630BN** **XB814CL630GY**	Exterior Box Cover Assembly with a Single NEMA L6-30R Locking Receptacle	L6-30R	Black, Brown, Gray	
XB814CL1430BK **XB814CL1430BN** **XB814CL1430GY**	Exterior Box Cover Assembly with a Single NEMA L14-30R Locking Receptacle	L14-30R	Black, Brown, Gray	
XB814CL1530BK **XB814CL1530BN** **XB814CL1530GY**	Exterior Box Cover Assembly with a Single NEMA L15-30R Locking Receptacle	L15-30R	Black, Brown, Gray	
XB814CL1630BK **XB814CL1630BN** **XB814CL1630GY**	Exterior Box Cover Assembly with a Single NEMA L16-30R Locking Receptacle	L16-30R	Black, Brown, Gray	

CAUTION: All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

NOTE: Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

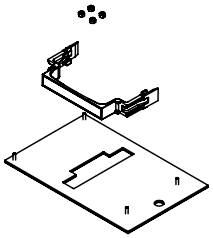
NOTE: Maximum length of plug allowed at end of cord is 3" (76mm).

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

OUTDOOR GROUND BOX

Outdoor Ground Box Accessories Ordering Information

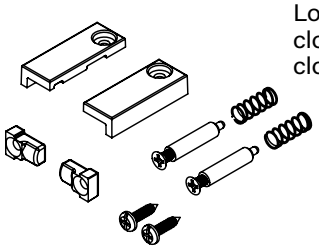
Exterior Box Cover Plate Kit



AVAILABLE COLORS:
XB814CPBN (Brown)
XB814CPBK (Black)
XB814CPGY (Gray)

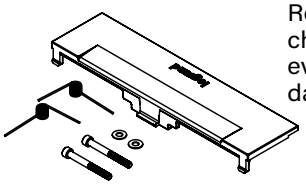
Replacement cover plate. Comes complete with a new handle and all of the mounting hardware required.

XB814SP Replacement Egress Door Spring Pin Set



Locks the egress door in the closed position when cover is closed.

XB814ED Replacement Egress Door Kit



Replacement door can be changed out if the door ever wears out or becomes damaged.

XBLNT Exterior Box Locknut Tool



Exterior Box locknut wrench. Used to tighten the locknut on the junction box. Sold Separately.

CRFB-KEY Key Set

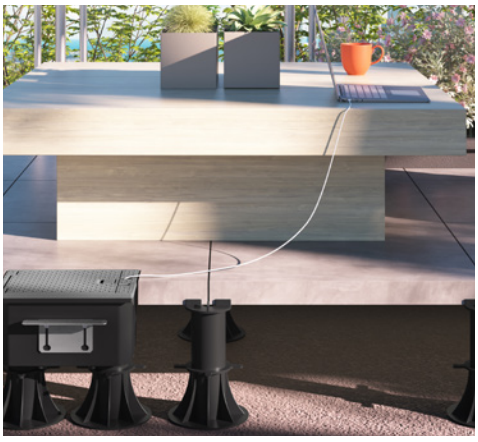


Replacement Key Set for Outdoor Ground Box.

NOTE: The XB814 exterior ground box is required for all ground box covers and is sold separately.

OUTDOOR ROOFTOP BOX







Outdoor Ground Box, exterior view, view installed with bricks, and a cross-sectional view of a Ground Box installation.

Convenient Access to Power on Rooftop Applications

An innovative solution to provide convenient access to power on raised rooftop deck installations. Provide power access anywhere along a deck surface, perfect for outdoor events or furniture needing access to power and eliminate the need for extension cords along the decking surface — providing greater flexibility in power distribution on rooftops.

The box is designed to be installed flush alongside rooftop pavers and features a hinged top cover that allows access to 2-gangs of devices. The internal outlet box can be rotated upwards to allow for easy access to connections and rotates downwards to provide cord drip protection while-in-use.

The Outdoor Rooftop Box is installed using raised pedestals that are found in common rooftop construction methods. Simply cut out an opening for the box between pavers and mount the box flush with the surface using the pedestals and adjustable side flanges to accommodate the flooring depth.

COMPLIANCE

UL Listed
Unwired Box, File Number E110748. Guide QCMZ

Wired Box, File Number E201947. Guide QQYZ

Features & Benefits

- **Easy Installation.** The outdoor rooftop box is designed to integrate seamlessly into raised floor patio systems commonly used on rooftops.
- **Weather Resistant GFCI Outlets.** Prewired unit includes two 20A duplex weather resistant GFCI outlets. Unwired unit provides 2-gangs of capacity.
- **Flush, Durable Design.** The outdoor rooftop box sits flush with the floor and incorporates a slip resistant surface to prevent safety issues.
- **Shallow Design.** Can be used in any raised floor system with 7" or more space from top of floor to roof surface.
- **RoHS, Prop 65 compliant.**.
- **While-in-Use Design.** Plug in your devices, route cables through egress and close the cover for NEMA 3R protection while in use.
- **1000 lb. Load Rating.** Capable of withstanding loads of 1,000 lbs, this box can handle loads from foot traffic, drink carts or dollies suppling the outdoor area.
- **Self-Closing Cover.** Self-closing to prevent users from leaving the receptacles exposed to the elements and open cover tripping hazards.
- **Match Space Aesthetic.** Available in both gray and black cover finishes to complement rooftop decking.

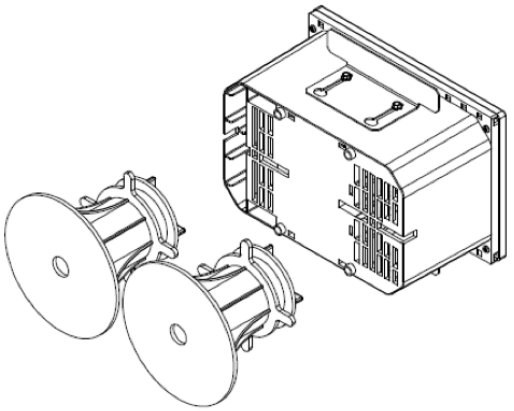
OUTDOOR ROOFTOP BOX

Installation Considerations:

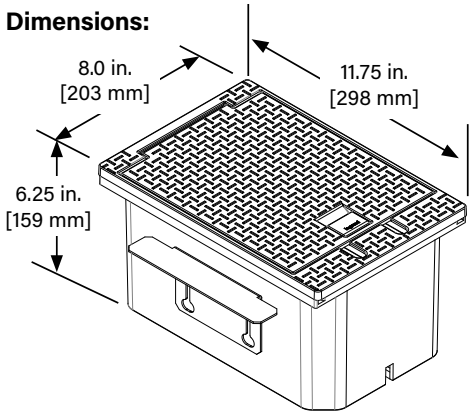
The Outdoor Rooftop Box is to be installed using rooftop pedestals alongside the rest of the roof deck structure. The Rooftop Box is approved to be compatible with the following pedestal manufacturers

- Hanover® Manufactured by Hanover® Architectural Products
- Bison Versadjust & Screwjack pedestals manufactured by Bison Innovative Products
- SkyJack manufactured by Skydeck USA, LLC
- Tile Tech Pedestals manufactured by Tile Tech Pavers®

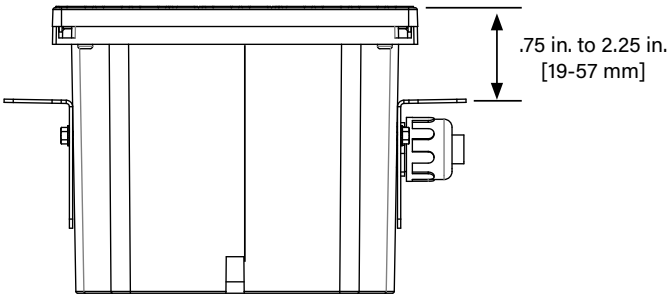
The box's shallow design requires at least 7" from the top of the flooring to the roof surface below.



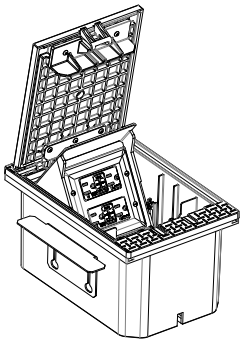
Dimensions:



Supported Paver Dimensions:



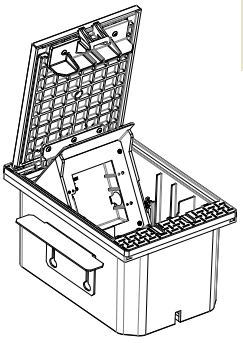
Prewired 20A Outdoor Rooftop Box



AVAILABLE COLORS:
XFB2GRRBK
XFB2GRRGY

Includes two (2) prewired 20A weather-resistant GFCI duplex receptacles. Compatible with raised floor decks that have at least 7" of clearance from the rooftop to the top of the deck surface. Includes 5' prewired leads that allow connection to a nearby junction box. Hinged top cover has a 1000 lb. load rating and features a slip-resistant design. The box is available in two top finishes, black (XFB2GRRBK) or gray (XFB2GRRGY).

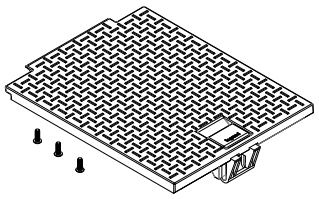
Unwired Outdoor Rooftop Box



AVAILABLE COLORS:
XFB2GBK
XFB2GGY

Includes 2-gangs for installation of receptacles. To be used with 15A or 20A weather-resistant GFCI receptacles. Compatible with raised floor decks that have at least 7" of clearance from the rooftop to the top of the deck surface. Hinged top cover has a 1000 lb. load rating and features a slip-resistant design. The box is available in two top finishes, black (XFB2GBK) or gray (XFB2GGY).

Replacement Outdoor Rooftop Box Cover



AVAILABLE COLORS:
XFB2GCVRBK
XFB2GCVRGY

Includes a single replacement cover for outdoor rooftop box. Available in both black (XFB2GCVRBK) and gray (XFB2GCVRGY) top finishes.

OUTDOOR CHARGING STATIONS





With four models and lots of finish and accessory options to choose from, you will have no problem selecting the perfect charging station to meet your needs. All stations are NEMA 3R-rated for use in outdoor locations and can offer two or three gangs of capacity to accommodate power and/or low voltage devices. Stations are also available in custom finishes and sizes. Please contact your local Legrand sales representative for more information.

COMPLIANCE

cULus Listed:
File Number E479489, Guide PUPR

Outdoor Charging Stations are UL Listed to meet NEMA 3R requirements for use in outdoor locations.
Outdoor Charging Stations comply with ADA guidelines.

Charging Stations



Charging Station with Accent Light
Select a charging station with an LED accent light to enable device charging during the day and after dark. Accent light ensures the station stands out from standard bollards and clearly indicates "charging."



Charging Station with Area Light
Combine outdoor device charging with an LED light to eliminate the need for a stand-alone bollard. Perfect for use as pathway lighting in educational, corporate and recreational applications.



Charging Station

Ideal for areas that are already illuminated, such as outdoor dining areas. Shorter height enables use beside tables or as a lower-profile solution in landscaping.



Lighting Station

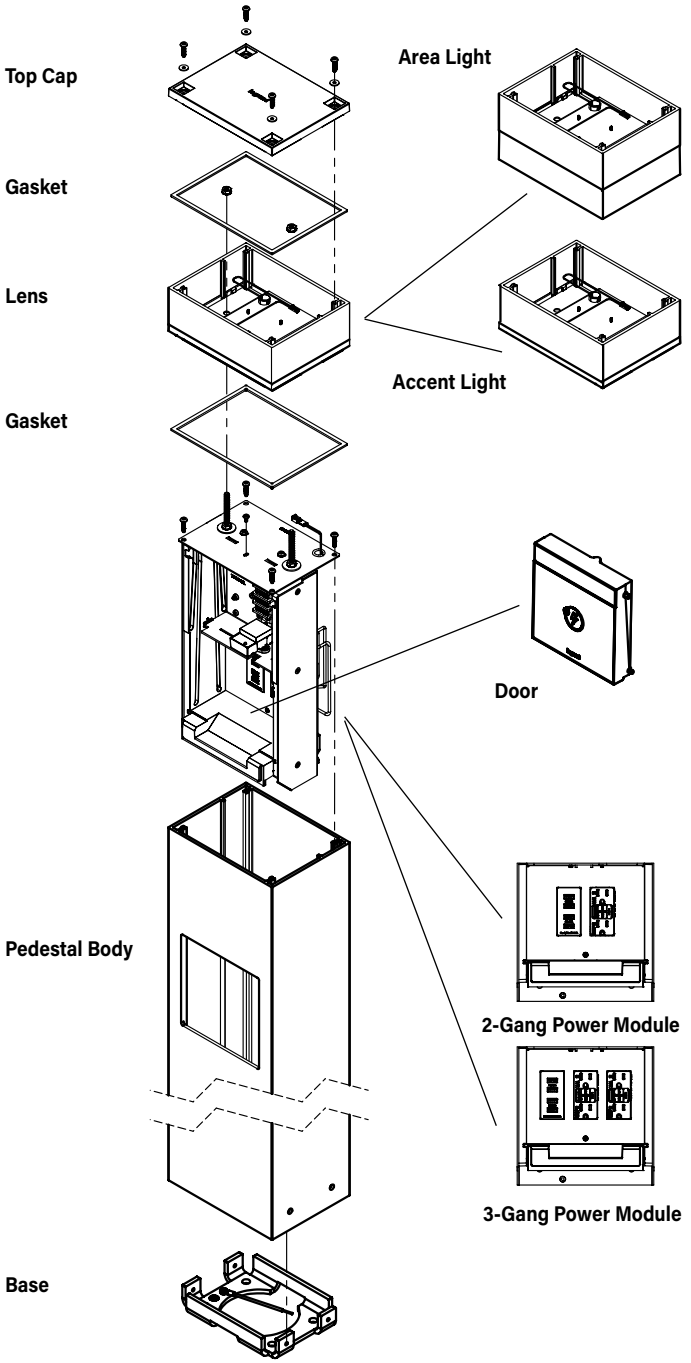
Add lighting-only stations to complement the charging stations in your space. Enable a consistent look and provide pathway lighting to campuses.

STANDARD COLOR OPTIONS

Black Bronze Silver

OUTDOOR CHARGING STATIONS

Charging Station Components



Lens Options:

- Charging Station or Lighting Station with Area Light
- Charging Station with Accent Light
- No Lens – Power Pedestal

Door Options:

- Color-Matched Door – shipped with pedestal
- Transparent Door – available accessory
- Locking Door – available accessory
- No Door – Lighting Station

Device Options:

- 2-Gang Power Module – Prewired with GFCI, USB devices or unwired with no devices
- 3-Gang Power Module – Prewired with GFCI, USB devices or unwired with no devices
- 3-Gang Power Module – Select unwired version and add A/V-Communications Kit (AVKIT) to combine power and low voltage
- No Devices – Lighting Station

OUTDOOR CHARGING STATIONS

Technical Information

Components & Material	
Lenses	Polycarbonate. UL F1 rating to ensure UV resistance.
Paint	Outdoor-rated powder coat
Pedestal Base & Hardware	Steel base (4 1/4" (108mm) diameter opening) with four (4) 3/8" (9.5mm) L bolts (8" length (203mm))
Pedestal Body	0.188" thick aluminum extrusion
Shelves	0.25" thick aluminum coated with outdoor-rated plasticoat coating
Transparent Door	Polycarbonate. UL F1 rating to ensure UV resistance.

Idle Power Draw	
4-Port USB Outlet	0.775W

Lighting	
Accent Light	7W, 4000k
Area Light	25W, 4000k
LED Driver	Accepts 120V and 277V

Temperature Ratings	
Charging Station with Accent Light	-22° F (-30° C) to 140° F (60° C)
Charging Station with Area Light	-22° F (-30° C) to 140° F (60° C)
Power Pedestal	-31° F (-35° C) to 140° F (60° C)

Charging Station Installation:

Pedestal installs via four L bolts sunk into concrete. Conduit should be stubbed up to a height of 8" for standard power installations. If using AVKIT, conduit should be run up to bottom of power module/door.

To wire, remove four screws from top of pedestal, then remove gasketing and lens (if applicable). Loosen screw inside door area. Power module lifts out of pedestal body, allowing wiring to be pulled up through pedestal. Make all wiring connections, then lower power module back into pedestal body, tighten door area screw, and reassemble top.

Lighting Station Installation:

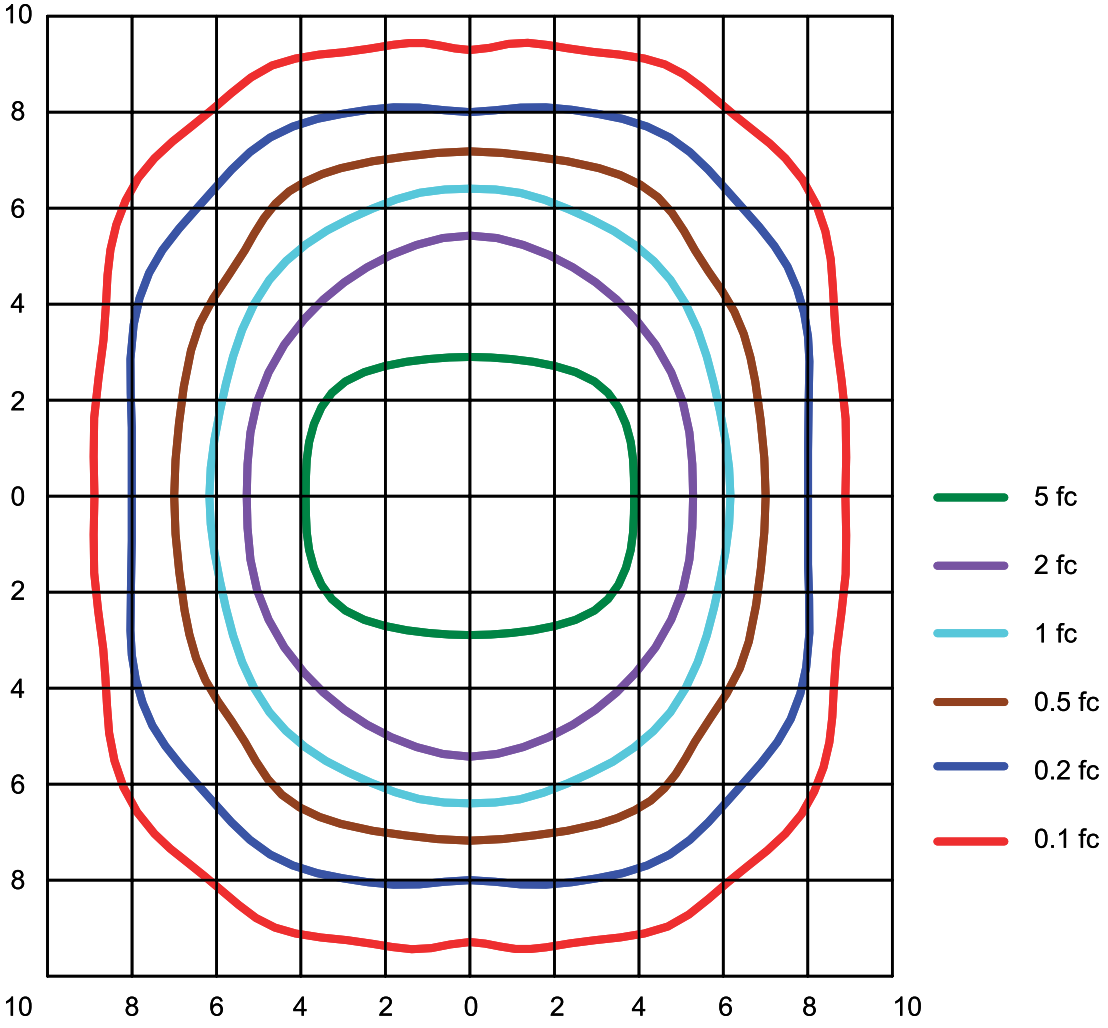
Pedestal installs via four L bolts sunk into concrete. Conduit should be stubbed up to a height of 8". All wiring should be completed at base of pedestal, with incoming power wired to included leads .

OUTDOOR CHARGING STATIONS

Technical Information – Area Light & Lighting Station

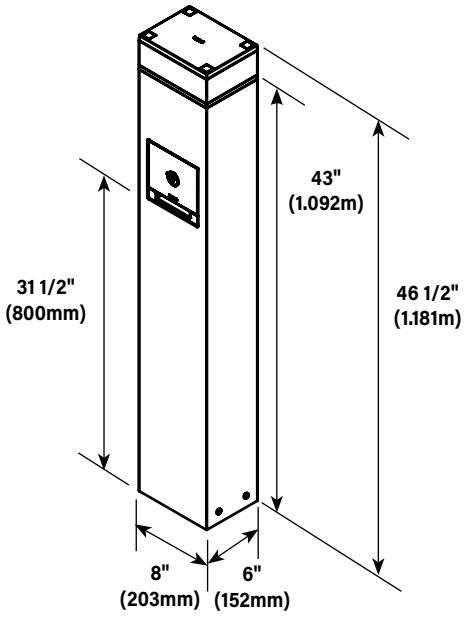
Lighting Data	
Light Output (Lumens):	457 Lumens
Watts:	21.8 W
B.U.G. Rating:	B0 U2 G0
Max. Intensity:	230 candela
Correlated Color Temperature (CCT):	4000k
Color Rendering Index (CRI):	84
Rated Life (L70):	> 50,000

Photometrics



OUTDOOR CHARGING STATIONS

Outdoor Charging Station with Accent Light



Station features rugged aluminum construction and includes an accent LED light (7W, 4000k) for easy identification at night.

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCI outlets, weather-resistant 20A GFCI outlets with 2-port USB-C, and 4-port USB-A only outlets. Power and lighting are prewired on separate circuits. Lighting circuit can be controlled by a timer at the panel if desired..
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (XCSAV – See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Accent Light Assembly
- Power Module (2- or 3-Gang)
- Color-Matched Door
- Mounting Base
- Four (4) L Bolts

Outdoor Charging Station with Accent Light Ordering Information

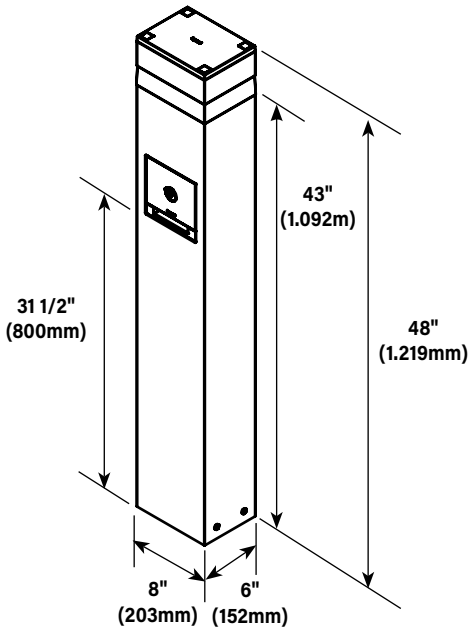
Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSAL2GRU-BK	2	1	1	0	Black
XCSAL2GRU-BZ	2	1	1	0	Bronze
XCSAL2GRU-SV	2	1	1	0	Silver
XCSAL2GUU-BK	2	0	2	0	Black
XCSAL2GUU-BZ	2	0	2	0	Bronze
XCSAL2GUU-SV	2	0	2	0	Silver
XCSAL2GRR-BK	2	2	0	0	Black
XCSAL2GRR-BZ	2	2	0	0	Bronze
XCSAL2GRR-SV	2	2	0	0	Silver
XCSAL2GRR1-BK	2	1	0	1	Black
XCSAL2GRR1-BZ	2	1	0	1	Bronze
XCSAL2GRR1-SV	2	1	0	1	Silver
XCSAL2GUR1-BK	2	0	1	1	Black
XCSAL2GUR1-BZ	2	0	1	1	Bronze
XCSAL2GUR1-SV	2	0	1	1	Silver
XCSAL2GR1R1-BK	2	0	0	2	Black
XCSAL2GR1R1-BZ	2	0	0	2	Bronze
XCSAL2GR1R1-SV	2	0	0	2	Silver

Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSAL2G-BK*	2	0	0	0	Black
XCSAL2G-BZ*	2	0	0	0	Bronze
XCSAL2G-SV*	2	0	0	0	Silver
XCSAL3GRUU-BK	3	1	2	0	Black
XCSAL3GRUU-BZ	3	1	2	0	Bronze
XCSAL3GRUU-SV	3	1	2	0	Silver
XCSAL3GRRU-BK	3	2	1	0	Black
XCSAL3GRRU-BZ	3	2	1	0	Bronze
XCSAL3GRRU-SV	3	2	1	0	Silver
XCSAL3GR1R1U-BK	3	0	1	2	Black
XCSAL3GR1R1U-BZ	3	0	1	2	Bronze
XCSAL3GR1R1U-SV	3	0	1	2	Silver
XCSAL3G-BK*	3	0	0	0	Black
XCSAL3G-BZ*	3	0	0	0	Bronze
XCSAL3G-SV*	3	0	0	0	Silver

*** Stations with no devices are provided unwired for addition of customized selections. Lighting element is prewired.**

OUTDOOR CHARGING STATIONS

Outdoor Charging Station with Area Light



Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Area Light Assembly
- Power Module (2- or 3-Gang)
- Color-Matched Door
- Mounting Base
- Four (4) L Bolts

Station features rugged aluminum construction and includes an LED light for area illumination (25W, 4000k).

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCI outlets, weather-resistant 20A GFCI outlets with 2-port USB-C, and 4-port USB-A only outlets. Power and lighting are prewired on separate circuits. Lighting circuit can be controlled by a timer at the panel if desired..
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (XCSAV – See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

Outdoor Charging Station with Area Light Ordering Information

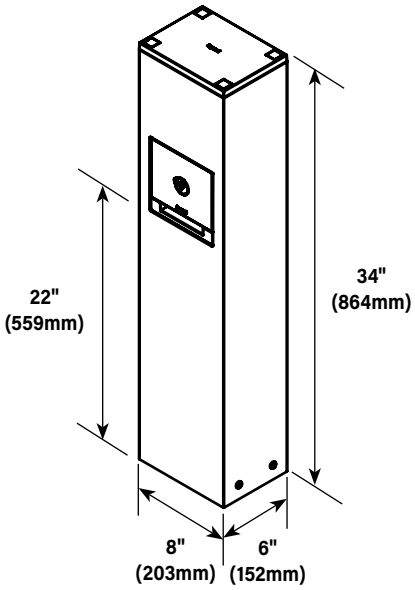
Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSLF2GRU-BK	2	1	1	0	Black
XCSLF2GRU-BZ	2	1	1	0	Bronze
XCSLF2GRU-SV	2	1	1	0	Silver
XCSLF2GUU-BK	2	0	2	0	Black
XCSLF2GUU-BZ	2	0	2	0	Bronze
XCSLF2GUU-SV	2	0	2	0	Silver
XCSLF2GRR-BK	2	2	0	0	Black
XCSLF2GRR-BZ	2	2	0	0	Bronze
XCSLF2GRR-SV	2	2	0	0	Silver
XCSLF2GRR1-BK	2	1	0	1	Black
XCSLF2GRR1-BZ	2	1	0	1	Bronze
XCSLF2GRR1-SV	2	1	0	1	Silver
XCSLF2GUR1-BK	2	0	1	1	Black
XCSLF2GUR1-BZ	2	0	1	1	Bronze
XCSLF2GUR1-SV	2	0	1	1	Silver
XCSLF2GR1R1-BK	2	0	0	2	Black
XCSLF2GR1R1-BZ	2	0	0	2	Bronze
XCSLF2GR1R1-SV	2	0	0	2	Silver

Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSLF2G-BK*	2	0	0	0	Black
XCSLF2G-BZ*	2	0	0	0	Bronze
XCSLF2G-SV*	2	0	0	0	Silver
XCSLF3GRUU-BK	3	1	2	0	Black
XCSLF3GRUU-BZ	3	1	2	0	Bronze
XCSLF3GRUU-SV	3	1	2	0	Silver
XCSLF3GRRU-BK	3	2	1	0	Black
XCSLF3GRRU-BZ	3	2	1	0	Bronze
XCSLF3GRRU-SV	3	2	1	0	Silver
XCSLF3GR1R1U-BK	3	0	1	2	Black
XCSLF3GR1R1U-BZ	3	0	1	2	Bronze
XCSLF3GR1R1U-SV	3	0	1	2	Silver
XCSLF3G-BK*	3	0	0	0	Black
XCSLF3G-BZ*	3	0	0	0	Bronze
XCSLF3G-SV*	3	0	0	0	Silver

*** Stations with no devices are provided unwired for addition of customized selections. Lighting element is prewired.**

OUTDOOR CHARGING STATIONS

Charging Station



Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Power Module (2- or 3-Gang)
- Color-Matched Door
- Mounting Base
- Four (4) L Bolts

Station features rugged aluminum construction.

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCI outlets, weather-resistant 20A GFCI outlets with 2-port USB-C, and 4-port USB-A only outlets.
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

Charging Station Ordering Information

Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSPP2GRU-BK	2	1	1	0	Black
XCSPP2GRU-BZ	2	1	1	0	Bronze
XCSPP2GRU-SV	2	1	1	0	Silver
XCSPP2GUU-BK	2	0	2	0	Black
XCSPP2GUU-BZ	2	0	2	0	Bronze
XCSPP2GUU-SV	2	0	2	0	Silver
XCSPP2GRR-BK	2	2	0	0	Black
XCSPP2GRR-BZ	2	2	0	0	Bronze
XCSPP2GRR-SV	2	2	0	0	Silver
XCSPP2GRR1-BK	2	1	0	1	Black
XCSPP2GRR1-BZ	2	1	0	1	Bronze
XCSPP2GRR1-SV	2	1	0	1	Silver
XCSPP2GUR1-BK	2	0	1	1	Black
XCSPP2GUR1-BZ	2	0	1	1	Bronze
XCSPP2GUR1-SV	2	0	1	1	Silver
XCSPP2GR1R1-BK	2	0	0	2	Black
XCSPP2GR1R1-BZ	2	0	0	2	Bronze
XCSPP2GR1R1-SV	2	0	0	2	Silver

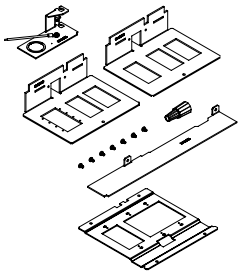
Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	20A WR GFCI w/(2) USB-C	Finish
XCSPP2G-BK*	2	0	0	0	Black
XCSPP2G-BZ*	2	0	0	0	Bronze
XCSPP2G-SV*	2	0	0	0	Silver
XCSPP3GRUU-BK	3	1	2	0	Black
XCSPP3GRUU-BZ	3	1	2	0	Bronze
XCSPP3GRUU-SV	3	1	2	0	Silver
XCSPP3GRRU-BK	3	2	1	0	Black
XCSPP3GRRU-BZ	3	2	1	0	Bronze
XCSPP3GRRU-SV	3	2	1	0	Silver
XCSPP3GR1R1U-BK	3	0	1	2	Black
XCSPP3GR1R1U-BZ	3	0	1	2	Bronze
XCSPP3GR1R1U-SV	3	0	1	2	Silver
XCSPP3G-BK*	3	0	0	0	Black
XCSPP3G-BZ*	3	0	0	0	Bronze
XCSPP3G-SV*	3	0	0	0	Silver

*** Stations with no devices are provided unwired for addition of customized selections.**

OUTDOOR CHARGING STATIONS

Outdoor Charging Station Accessories

XCSAV A/V-Communication Kit



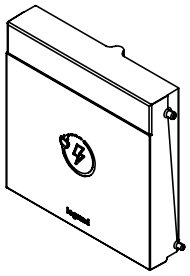
Kit enables combining power and low voltage in one three-gang pedestal. Includes two device plates to accommodate:

- two decorator-style power devices and one decorator style A/V or communication device,
- two decorator-style power devices and four Wiremold AVIP device plates.

Also includes interior divider to separate A/V or communication from high voltage wiring. Compatible with three-gang versions only.

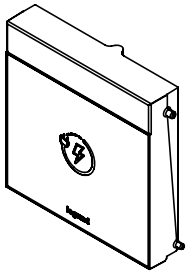
Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit (AVKIT) needed.

XCSCLEAR Transparent Door



Replaces color-matched door (included).

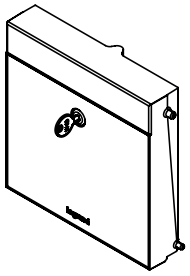
XCSDOOR Replacement Door



AVAILABLE COLORS:
XCSDOOR-BK (Black)
XCSDOOR-BZ (Bronze)
XCSDOOR-SV (Silver)

Replacement door for all charging stations. Included with initial shipment of all models.

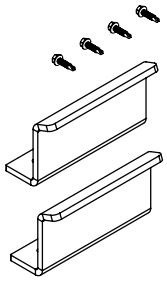
XCSLOCK Locking Door



AVAILABLE COLORS:
XCSLOCK-BK (Black)
XCSLOCK-BZ (Bronze)
XCSLOCK-SV (Silver)

Replaces standard color-matched door (included). Includes standard lock and two keys.

XCSSHELF Device Shelves



AVAILABLE COLORS:
XCSSHELF-BK (Black)
XCSSHELF-SV (Silver)

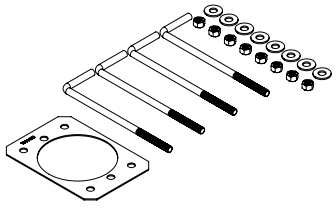
Pair of shelves to hold mobile device while charging. Shelves are intended to mount to the pedestal sides and have been tested to hold up to 250 lbs. Recommend maximum of two shelves per pedestal.

NOTE: Shelves must be mounted below door opening.





XCSANCHORKIT Anchor Bolt Kit



Replacement anchor bolt kit for mounting in concrete.

OUTDOOR POWER

Outdoor Power Pedestal



Provide Higher Power to Outdoor Locations.

Designed to be used for high amperage outdoor applications, the Outdoor Power Pedestal can accommodate 15 to 60 amp devices. The pedestal is a durable solution to providing facility power to outdoor environments and applications such as food trucks, events or maintenance equipment. There are several configurations depending on the application requirements, including 1-gang, 2-gang or pin & sleeve device plates. Select configurations also include a hinged in-use cover that can be locked to prevent unauthorized access.

Features and Benefits

- **Provides standard power for facilities:** Can accommodate up to (2) 15-20A weather-resistant devices that can be used with the integrated while-in-use cover or any 3rd party while-in-use cover available for 1 or 2 gang opening
- **Provides higher amp power for facilities:** Pedestals can also accommodate higher 30-60 amp NEMA and CS devices. Higher amp devices that are watertight can be mounted directly to the pedestal while all others must use an appropriate weatherproof cover
- **Pin and Sleeve Devices:** Standard Pin and Sleeve plate supports 30A Pass & Seymour Pin and Sleeve device

  Note: Pin and sleeve devices do not have standard mounting hole locations, custom plates may be needed for other brands and/or amperages
- **Hinged cover with locking tab:** Cover closes automatically to meet while-in-use requirements for 15 and 20 amp devices and provides capability to lock cover when not in use to prevent unauthorized access.
- **Outdoor-rated construction:** Sheet metal form designed for durability in outdoor locations. UL listed to NEMA 3R requirements to ensure optimal performance.
- **Durable, premium finishes:** Available in two outdoor-rated finishes to complement your space design. Choose from black or silver to perfectly match your project.
- **UL Listed:** Standard 1773.
- **1 & 2 Gang Options:** Available in single or dual gang options with select configurations of dual gang including an internal divider for power and low voltage applications.

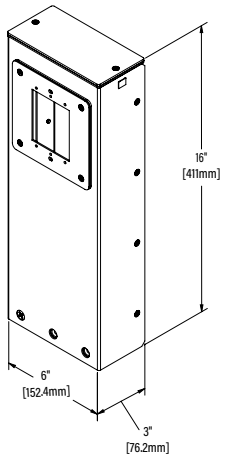
OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPP1G16 16" Outdoor Power Pedestal, 1-Gang Device Plate

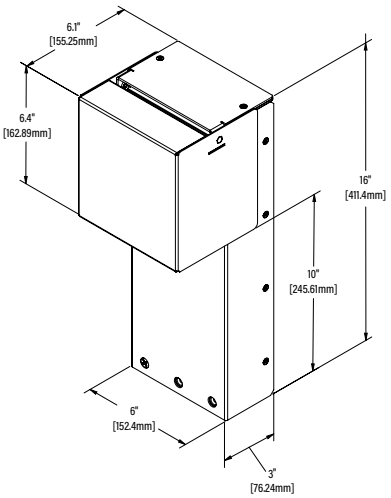
AVAILABLE COLORS:
XPP1G16-BK (Black)
XPP1G16-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Single gang device plate allows for mounting of devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover.
Available in a black finish (BK) or silver finish (SV).

XPP1G16C 16" Outdoor Power Pedestal, 1-Gang Device Plate with Hinged Cover

AVAILABLE COLORS:
XPP1G16C-BK (Black)
XPP1G16C-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Single gang device plate allows for mounting of devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use.
Available in a black finish (BK) or silver finish (SV).

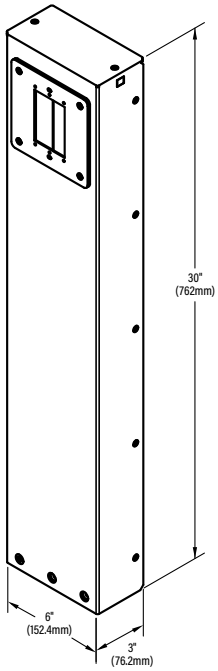
NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPP1G30 30" Outdoor Power Pedestal, 1-Gang Device Plate

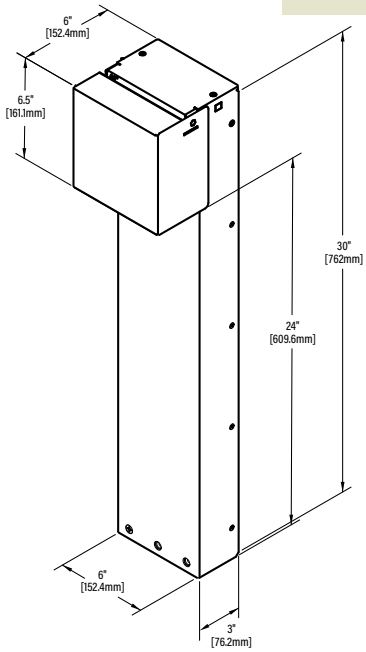


AVAILABLE COLORS:

XPP1G30-BK (Black)
XPP1G30-SV (Silver)

Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Single gang device plate allows for mounting of devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover.
Available in a black finish (BK) or silver finish (SV).

XPP1G30C 30" Outdoor Power Pedestal, 1-Gang Device Plate with Hinged Cover



AVAILABLE COLORS:

XPP1G30C-BK (Black)
XPP1G30C-SV (Silver)

Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Single gang device plate allows for mounting of devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use.
Available in a black finish (BK) or silver finish (SV).

NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

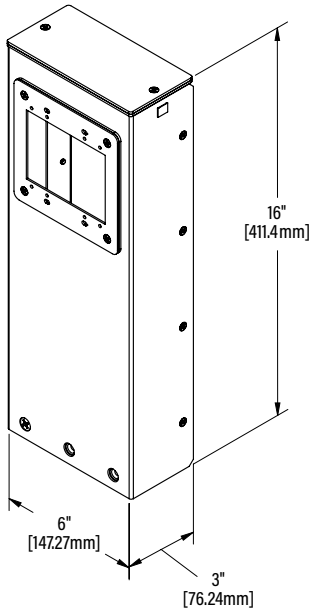
OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPP2G16 16" Outdoor Power Pedestal, 2-Gang Device Plate

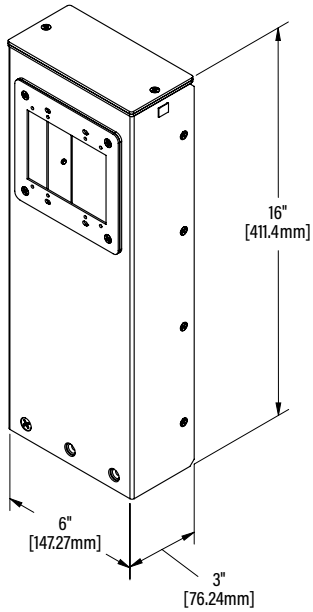
AVAILABLE COLORS:
XPP2G16-BK (Black)
XPP2G16-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover.
Available in a black finish (BK) or silver finish (SV).

XPP2G16D 16" Outdoor Power Pedestal, 2-Gang Device Plate with Internal Divider

AVAILABLE COLORS:
XPP2G16D-BK (Black)
XPP2G16D-SV (Silver)



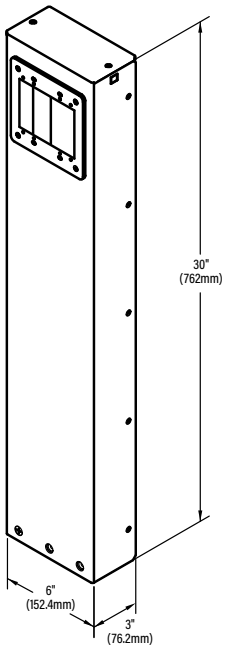
Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate and internal divider allows for mounting of standard and low voltage devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. Available in a black finish (BK) or silver finish (SV).

OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

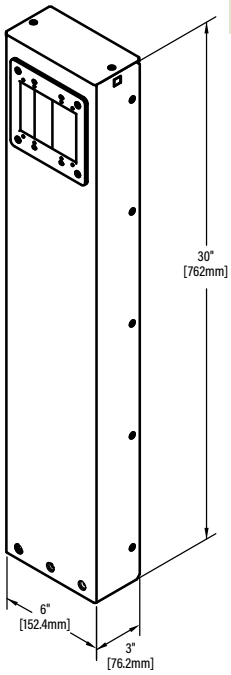
XPP2G30 30" Outdoor Power Pedestal, 2-Gang Device Plate



AVAILABLE COLORS:
XPP2G30-BK (Black)
XPP2G30-SV (Silver)

Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. Available in a black finish (BK) or silver finish (SV).

XPP2G30D 30" Outdoor Power Pedestal, 2-Gang Device Plate with Internal Divider



AVAILABLE COLORS:
XPP2G30D-BK (Black)
XPP2G30D-SV (Silver)

Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate and internal divider allows for mounting of standard and low voltage devices. For 15-20A devices, weather-resistance devices must be used with an in-use cover. Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. Available in a black finish (BK) or silver finish (SV).

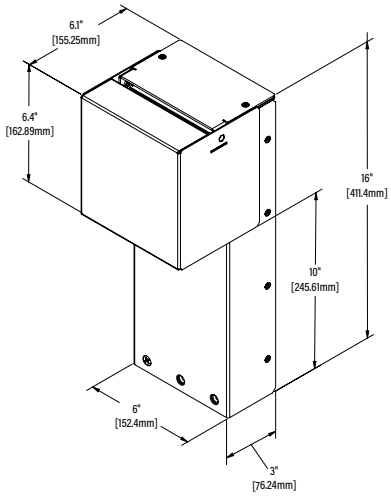
OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPP2G16C 16" Outdoor Power Pedestal, 2-Gang Device Plate with Hinged Cover

AVAILABLE COLORS:
XPP2G16C-BK (Black)
XPP2G16C-SV (Silver)

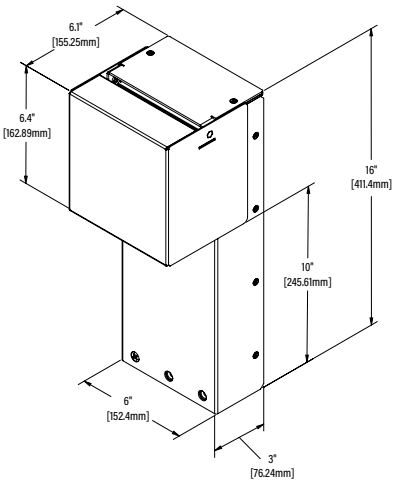


Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use. Available in a black finish (BK) or silver finish (SV).

NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

XPP2G16CD 16" Outdoor Power Pedestal, 2-Gang Device Plate with Hinged Cover and Internal Divider

AVAILABLE COLORS:
XPP2G16CD-BK (Black)
XPP2G16CD-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use. Available in a black finish (BK) or silver finish (SV).

NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

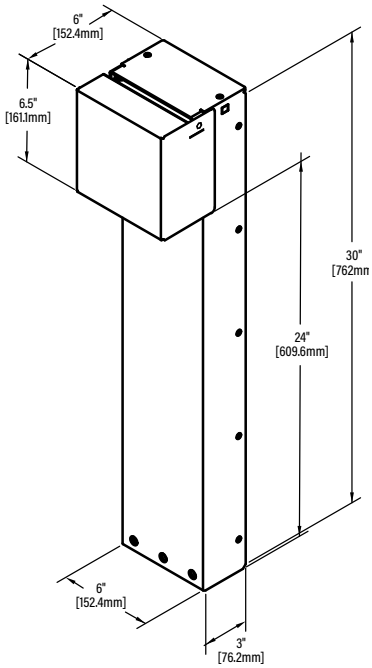
OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPP2G30C 30" Outdoor Power Pedestal, 2-Gang Device Plate with Hinged Cover

AVAILABLE COLORS:
XPP2G30C-BK (Black)
XPP2G30C-SV (Silver)

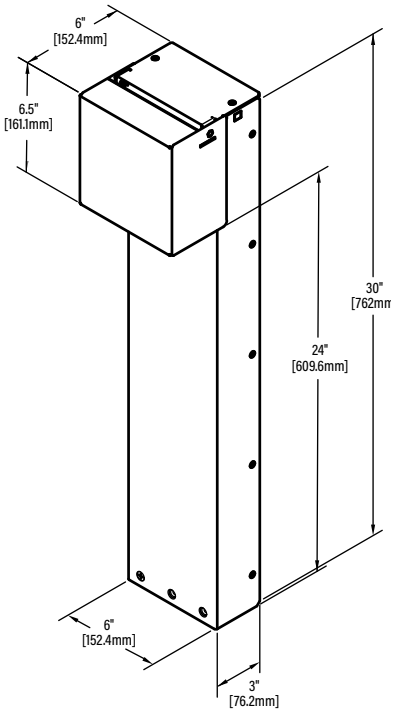


Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use. Available in a black finish (BK) or silver finish (SV).

NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

XPP2G30CD 30" Outdoor Power Pedestal, 2-Gang Device Plate with Hinged Cover and Internal Divider

AVAILABLE COLORS:
XPP2G30CD-BK (Black)
XPP2G30CD-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. Dual gang device plate allows for mounting of multiple devices. For 15-20A devices, weather-resistance devices must be used (included cover provides in-use protection). Devices that are 30-60A must be water-tight or fitted with a suitable weatherproof cover. The hinged cover also provides improved security with the ability to lock pedestal while not in-use. Available in a black finish (BK) or silver finish (SV).

NOTE: Some water-tight weatherproof covers such as flip lid styles for 30-60 amp devices may fit under the provided hood. Hood is for aesthetics only when used with 30-60A devices

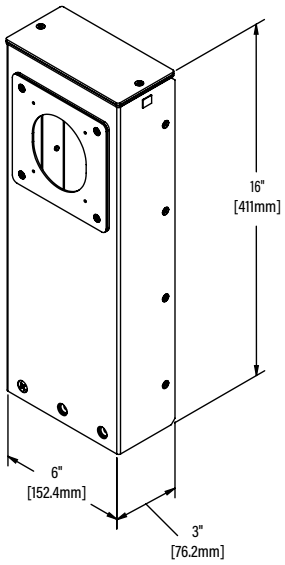
OUTDOOR POWER

Outdoor Power Pedestal

Outdoor Power Pedestal Ordering Information

XPPPS16 16" Outdoor Power Pedestal, Pin & Sleeve Device Plate

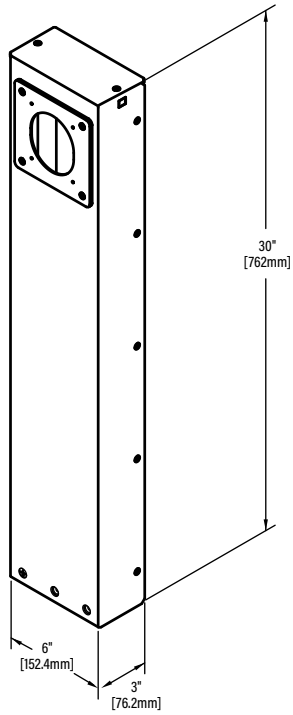
AVAILABLE COLORS:
XPPPS16-BK (Black)
XPPPS16-SV (Silver)



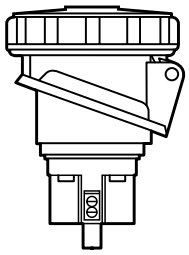
Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. The pin and sleeve device plate is for use with Pass & Seymour 30A watertight devices.
Available in a black finish (BK) or silver finish (SV).

XPPPS30 30" Outdoor Power Pedestal, Pin & Sleeve Device Plate

AVAILABLE COLORS:
XPPPS30-BK (Black)
XPPPS30-SV (Silver)



Designed for outdoor environments with a sheet metal form ensuring optimal performance and UL listed to NEMA 3R requirements. The pin and sleeve device plate is for use with Pass & Seymour 30A watertight devices.
Available in a black finish (BK) or silver finish (SV).



Available Pass & Seymour Pin and Sleeve Devices

3 Wire	4 Wire	5 Wire
S330R4W	PS430R12W	PS530R9W
S330R6W	PS430R9W	PS530R7W
S330R7W	PS430R7W	PS530R5W
	PS430R5W	
	PS430R3W	

OUTDOOR POWER

Outdoor Power Pedestal

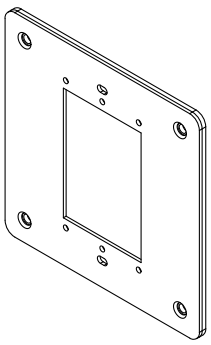
Outdoor Power Pedestal Customization Information

The outdoor power pedestal is offered at a standard height of 30" but can be custom ordered for different heights to match your application from 16 – 48".

For custom orders and sizes, please contact your Legrand sales representative.

Outdoor Power Pedestal Accessories Ordering Information

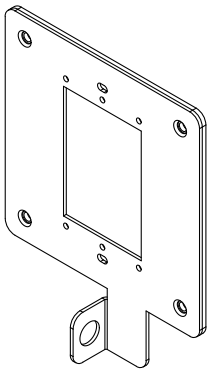
XPP1GP Replacement 1-Gang Device Plate



AVAILABLE COLORS:
XPP1GP-BK (Black)
XPP1GP-SV (Silver)

Replacement plate for 1-gang Outdoor Power Pedestal.
Available in a black finish (BK) or silver finish (SV).

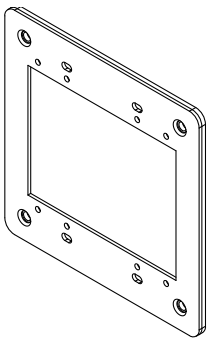
XPP1GPL Replacement 1-Gang, Locking Device Plate



AVAILABLE COLORS:
XPP1GPL-BK (Black)
XPP1GPL-BK (Silver)

Replacement Plate for 1-gang Outdoor Power Pedestal with Hinged Cover.
Available in a black finish (BK) or silver finish (SV).

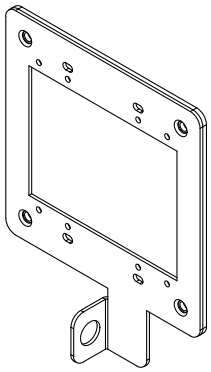
XPP2GP Replacement 2-Gang Device Plate



AVAILABLE COLORS:
XPP2GP-BK (Black)
XPP2GP-SV (Silver)

Replacement plate for 1-gang Outdoor Power Pedestal.
Available in a black finish (BK) or silver finish (SV).

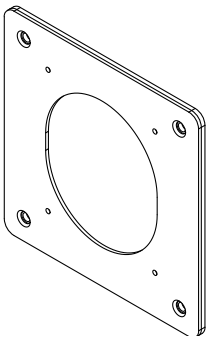
XPP2GPL Replacement 2-Gang Locking Device Plate



AVAILABLE COLORS:
XPP2GPL-BK (Black)
XPP2GPL-SV (Silver)

Replacement plate for 2-gang Outdoor Power Pedestal with Hinged Cover.
Available in a black finish (BK) or silver finish (SV).

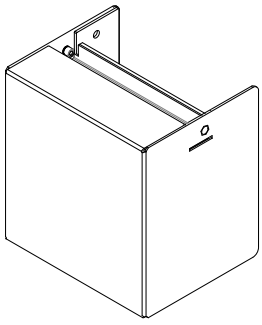
XPPPSP Replacement Pin & Sleeve Device Plate



AVAILABLE COLORS:
XPPPSP-BK (Black)
XPPPSP-SV (Silver)

Replacement plate for Pin & Sleeve Power Pedestal.
Available in a black finish (BK) or silver finish (SV).

XPPC Replacement 2-Gang Locking Device Plate



AVAILABLE COLORS:
XPPC-BK (Black)
XPPC-SV (Silver)

Replacement hinged cover for Outdoor Power Pedestal.
Available in a black finish (BK) or silver finish (SV).

COMMERCIAL ELECTRICAL VEHICLE CHARGER



Factory Configured with AmpUp Charging Solution

Accelerated Install
Factory configured with AmpUp charging solution, streamlining the setup process – just scan the QR code included with the charger and proceed through the onboarding process.

Access Control
Restrict access to authorized individuals with built-in RFID card reader or with authorization through AmpUp EV Driver App.

AmpUp Charge Station Manager
Features user-friendly dashboard for managing and monitoring charger pricing, analytics, and access.

24/7 Software Support
AmpUp subscription includes 24/7 support of the EV Charger for both facility managers and drivers of the charger.



Networked Charger:
Pre-installed 4G SIM Card for Wireless Connectivity



High Power Output:
Level 2 48A (11.5kW) EV Charger



Versatile Mounting:
Wall-Mount or Pedestal Mount

Learn more about Legrand's EV Charging offering by visiting our website for more information.

Visit legrand.us/evc

TABLE BOXES & FURNITURE POWER



Everyone wants easy, accessible ways to charge their devices and connect to power, communication, and A/V. Wiremold table boxes and furniture power solutions offer the flexibility to meet the needs of any space.

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TABLE BOXES & FURNITURE POWER

Quick Selection Guide

Series	Svc. Location @ Table	Cord Length	Field Wired Option	Cover Color/ Material	Electrical Outlets	USB Power Rating	Data Openings
InteGreat™ A/V Table Box 	Recessed	12'	6'	Black, Aluminum	Three 15A receptacles, two inside table box, and one underneath	N/A	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
deQuorum Flip-Up Table Boxes 	Flush	6'	Yes	Black, Stainless	(1) 15A or 20A Duplex, (1) USB Duplex Receptacle	3.1A	Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Standard model) 	Above	6'	Yes	Clear Anodized Aluminum	(1) 15A Duplex, USB	2.4A	2 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Configurable model) 	Above	2'-12'	Yes	Clear Anodized Aluminum	(1-4) 15A Duplexes Gasketed, USB	2.4A	1-4 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
Desktop Power Center Slim 	Above	6'	No	Matte Black or Glossy White with Gray Face	(2-3) 15A Outlets with (2) USB Charging Outlets	3.1A	N/A
radiant® FPC Horizontal or Vertical Surfaces 	Flush	6' & 10'	No	Black, White, Brown, Light Almond, Nickel	2 15A TR	3.1A	N/A
adorne® FPC Vertical Surfaces Only 	Flush	8'	Custom	Magnesium or White Devices 20 Wall Plate Colors & Finishes	2 to 4 15A TR	2.4A Each Port	N/A
Lab Bench Pedestal Table Box 	Above	N/A	N/A	Clear Anodized Aluminum Black, White and Ivory	(1) or (2) 15A, 20A simplex or duplex, GFCI or 30A Turnlok® receptacles	Based on receptacle used	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
4 Gang Lab Bench Table Box 	Above	N/A	N/A	Clear Anodized Aluminum	Fits (1-4) 15A Duplexes or Decorator Style Outlets	Based on receptacle used	See product pages for device plate selection
dash Desktop Power Center 	Above	6' or 10'	No	White or graphite finish	2 to 5 depending on the configuration	3A	One keystone can be specified on configurations of 3 cubes or more.
dash Furniture Power Center 	Flush	6' or 10'	No	White or graphite finish	2 to 5 depending on the configuration	3A	One data opening in a +3 cube, 2 data openings in a +4 cube.

DASH™ DESKTOP POWER CENTER



Highly configurable desktop power center to meet the needs of your space.

Customized Power Access at the Desk

The dash™ Desktop Power Center provides designers a higher degree of customization and gives users easy access to power and data at the work surface. Available from 2 to 6 cubes, the unit can accommodate options that include a tamper-resistant 15A outlet, combo 15W USB A/C ports or a blank keystone module for data connectivity. The desktop unit is available in either white or graphite finishes with a 6′ braided fabric cord and complements, not detracts, from the design of the space.

With the full line of dash™ power solutions from Legrand, expand beyond the standard offering by designing your own solution with a set of cubes that can be assembled at the factory to match your unique specifications.

Features & Benefits

- **Easy Installation.** All dash products are easy-to-install, requiring minimal hardware.
- **Tamper-Resistant Receptacles.** Tamper-resistant receptacles protect users and devices from damage or risk of injury.
- **Slim, Modern Design.** Designed to blend right into any space, complementing existing decor with a minimalist design that's right on target with high end environments.
- **Included Mounting Kit.** Includes several mounting options for use under and above table surfaces.
- **Easy Connection to Power Sources.** 6′ (1.83m) braided fabric power cord easily reaches walls and floors.
- **Highly Configurable.** With so many potential options, the dash offering can be designed with up to 6 different cubes, providing a mix of power, charging and data access. Choose the right mix for your space.
- **Combo USB.** Available with a combo 15W USB-A and USB-C port that allows for easy access to charge small electronic devices.
- **FCC Compliance.** This device complies with FCC Part 15, Subpart B. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



DASH™ DESKTOP POWER CENTER

dash Desktop Power Center Configurations

The dash Desktop Power Center is highly configurable and can be made-to-order based on your desired specifications. While the product is highly configurable, the cubes cannot be re-arranged in the field. To start your configuration, contact your local Legrand representative.



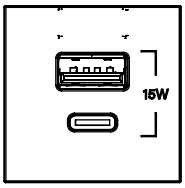


Configuration Considerations:

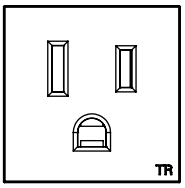
- Cubes: Can be configured from two (2) to six (6) cubes in size
- Cord Length: Standard braided cord lengths are available in either 6 ft. or 10 ft. Custom cord lengths of 2 ft. to 25 ft. are available with an order quantity over 500. Custom cords are not braided
- Plug End: A pass-through plug can be configured but is only available on custom cord configurations and not available as a braided cord
- Color: Each desktop power center can be configured either in a white finish or graphite finish.
- Outlets: Total number of outlets cannot exceed three (3) without a circuit breaker being specified with the unit.
- Data: One (1) keystone cube can be specified on configurations of 3-cubes or more. The cube must be placed in the first cube slot available on the left-side of the Desktop Power Center and cannot be specified between cubes.

Available Cubes:

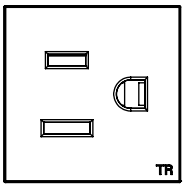
The desktop power center is comprised of several cubes that can be configured in various arrangements. The currently available cubes can be found below:



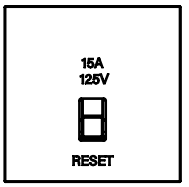
15W Combo USB A/C Port



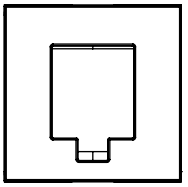
Tamper-Resistant 5-15R Outlet



Tamper-Resistant 5-15R Rotated Outlet



Circuit Breaker



Keystone Jack Adapters

DASH™ DESKTOP POWER CENTER

Product Specifications

Product specifications will vary depending on final product configuration.
Specifications below are in reference to standard product offering.

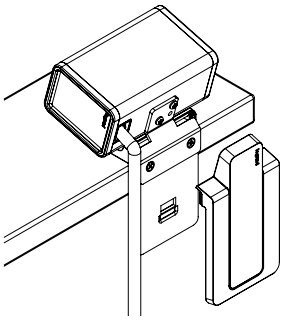
PERFORMANCE	
Electrical	
Electrical Rating	Outlets rated 15A, 125Vac
Cord Set	Configured Offering: 6' (1.83m) or 10' (3.048m) right angle 5-15P Plug
USB	USB Type-A & Type-C Combo: 15W Shared
Mechanical	
Mounting	Mounts in vertical or horizontal position. Any material from 3/8" to 1 ¼ " thick
Environmental	
Mounting	Includes edge mount and under-table mount Clamp mount supports table thickness from 0.5" to 1.5"

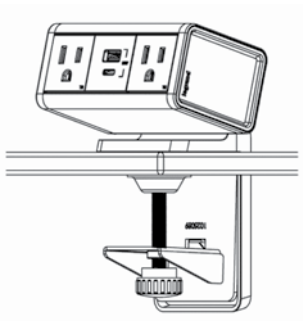
Warranty: Standard One Year
3rd Party Compliance: cETLus Listed to UL962A
RoHS, Prop 65 compliant

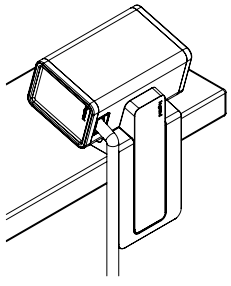
Mounting Options

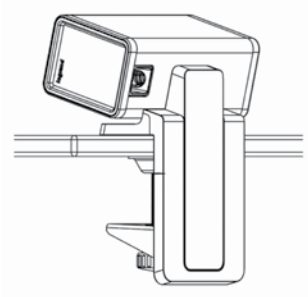
Mounting Kit (included) – Kit includes both an edge mount and an under-table bracket mount. The edge mount shroud can be used with a clamp or screwed directly to the edge of the work surface. The two-piece clamp allows the desktop power center to be installed against partition walls without dismantling them with outlets upward facing. The right-angle screw-in mounting plate allows the outlets to be mounted underneath the table with the outlets facing forward.

Edge Mount:
Install with either clamp or screws

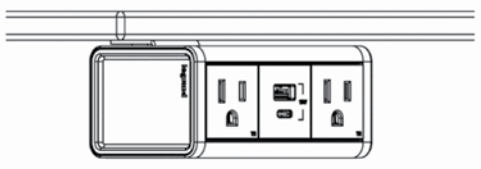


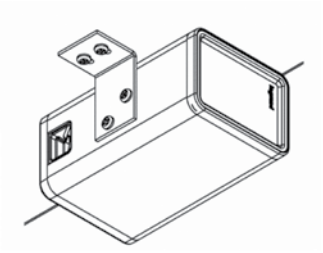






Under-table Mount:



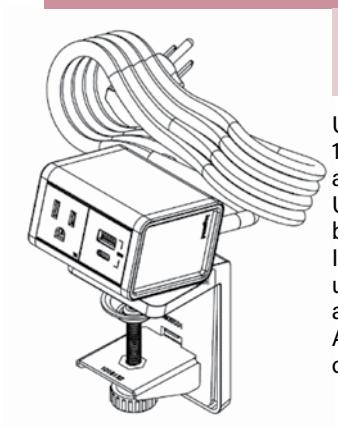


DASH™ DESKTOP POWER CENTER

Ordering Information

dash Desktop Power Center Ordering Information

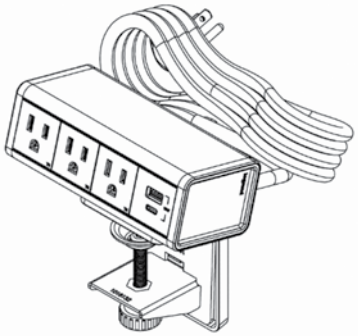
Cube dash Desktop Power Center



PART NUMBERS:
D2RU6XRWC
D2RU6XRGC

Unit includes, from left-to-right, 15A tamper-resistant receptacle and combo 15W USB A/C port. Unit comes with a 6′ (1.83m) braided fabric power cord. Includes an edge mount and under-table mount for above and below surface mounting. Available in white (D2RU6XRWC) or graphite (D2RU6PRGC).

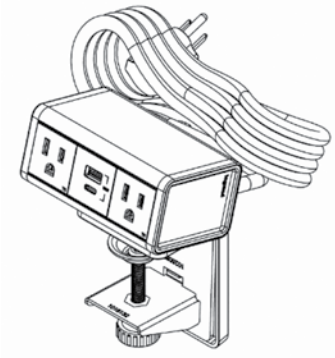
4-Cube dash Desktop Power Center



PART NUMBERS:
D4RRRU6XRWC
D4RRRU6XRGC

Unit includes, from left-to-right, three (3) 15A tamper-resistant receptacles, and a combo 15W USB A/C port. Unit comes with a 6′ braided fabric power cord. Includes an edge mount and under-table mount for above and below surface mounting. Available in white (D4RRRU6XRWC) or graphite (D4RRRU6XRGC).

3-Cube dash Desktop Power Center



PART NUMBERS:
D3RUR6XRWC
D3RUR6XRGC

Unit includes, from left-to-right, 15A tamper-resistant receptacle, combo 15W USB A/C port, and 15A tamper-resistant outlet. Unit comes with a 6′ (1.83m) braided fabric power cord. Includes an edge mount and under-table mount for above and below surface mounting. Available in white (D3RUR6XRWC) or graphite (D3RUR6XRGC).

DASH™ FURNITURE POWER CENTER



The sleek dash Furniture Power Center is designed to fit your specific needs.

Configurable Furniture Power Center

Designed to be easily installed into furniture, the dash™ Furniture Power Center provides designers a higher degree of customization while giving users easy access and control of power and data wherever it is needed. The dash product family is built around a common set of cubes that can be configured at the factory to meet the needs of any environment.

The furniture power center is ideal for hospitality spaces allowing for control of nearby devices with the built-in switching controls. The modern design allows it to compliment any space with standard device and trim plates available in white or graphite finishes. Additional trim plates are available in stainless, bronze, and brass finishes.

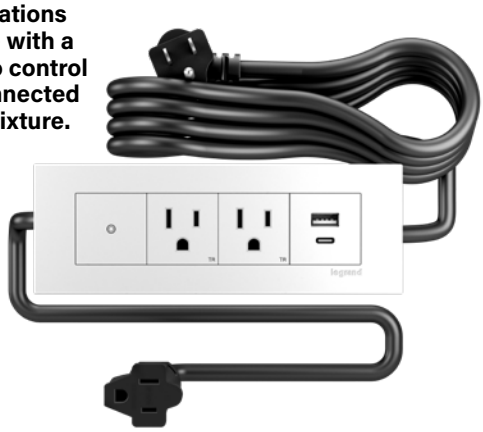
Features & Benefits

- **Easy installation.** All dash™ products are easy-to-install, requiring minimal hardware.
- **Features tamper-resistant receptacles.** Tamper-resistant receptacles protect users and devices from damage or risk of injury..
- **Slim, Modern Design.** The dash FPC is designed to blend right into any space, complementing existing decor with a minimalist design that's right on target with high end environments.
- **Front Mount Unit.** This product is required to install from the front, which is easy and flexible. Unit can be mounted vertically and horizontally.
- **RoHS, Prop 65 compliant.**
- **Future-ready.** With so many potential configurations and options, the dash™ offering is designed with the future in mind. Combine USB type A/C ports with switching and data options..
- **UL Spill Water Compliant.** Passed UL 962A Spill Water Test requirements so it can even be used in a horizontal surface such as a tabletop.
- **FCC Compliance.** This device complies with FCC Part 15, Subpart B. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Available in configurations from 2 cubes wide to a total of 6 cubes wide

Configurations available with a switch to control cord-connected lighting fixture.



DASH™ FURNITURE POWER CENTER

dash Furniture Power Center Configurations

The dash Furniture Power Center is highly configurable and can be made-to-order based on your desired specifications. While the product is highly configurable, the cubes cannot be re-arranged in the field. To start your configuration, use our online configurator or contact your local Legrand representative.



Configurable Options:

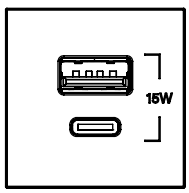
- Cubes: Can be configured from two (2) to six (6) cubes
- Cord Length: Standard cord lengths are available in either 6 ft. or 10 ft. Custom cord lengths of 2 ft. to 25 ft. are available with an order quantity over 500
- Cord Side: The cord can be specified to come out of the right (default) or left-side of the unit
- Pass-Through Plug: The plug can be configured with or without power pass-through
- Color: Cubes and trim plate come in either white or graphite finishes. Additional trim plates are available for purchase separately and include: stainless, bronze, or brass finishes

Configuration Considerations:

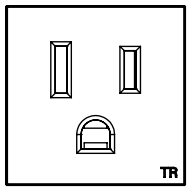
- Total number of outlets cannot exceed four (4). Each switch or dimmer specified includes an outlet
- Circuit breaker is required when there are four (4) or more outlets used and must be located on the specified cord-exit side
- Data port can be specified on configurations of 3-cubes or more and must be placed on the ends of the furniture power center (cannot be specified between cubes)
- Total number of switches cannot exceed 2
- Pass-Through Plug is only specifiable when the combined number of outlets, switches, or dimmers does not exceed two (2)

Available Cubes:

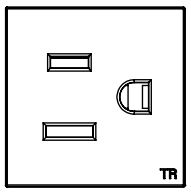
The furniture power center is comprised of several cubes that can be configured in various arrangements. The currently available cubes can be found below:



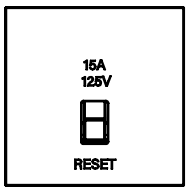
15W Combo USB A/C Port



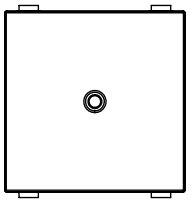
Tamper-Resistant 15-5R Outlet



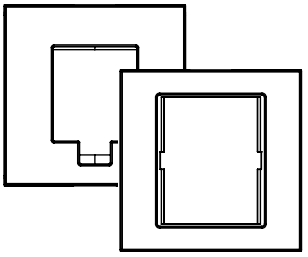
Tamper-Resistant 15-5R Rotated Outlet



Circuit Breaker



Push Button Switch



TracJack® and Keystone Data Port Adapters

DASH™ FURNITURE POWER CENTER

Product Specifications

Product specifications will vary depending on final product configuration. Specifications below are in reference to standard product offering.

PERFORMANCE	
Electrical	
Electrical Rating	Outlets rated 15A, 125Vac
Cord Set	Standard Offering: 6' (1.83m) right angle 5-15P Pass-Thru Plug 6' (1.83m) right angle 5-15P Plug
USB	USB Type-A & Type-C Combo: 15W Shared
Mechanical	
Mounting	Mounts in vertical or horizontal position. Any material from 3/8" to 1 ¼ " thick
Environmental	
Storage Temperature	-35°C to 85°C (-31°F to 185°F)

Warranty: Standard One Year
3rd Party Compliance: cULus Listed to UL962A

Furniture Cutout Requirements

All units require at least 1" additional spacing on back side of furniture mounting surface.

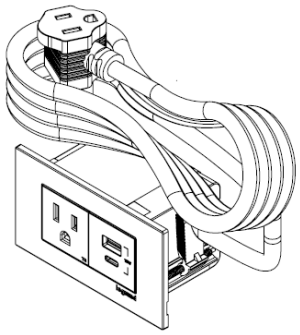
FURNITURE CUTOUT SIZE		
	LENGTH	HEIGHT
2-Cube	3.65" (93mm)	2" (51mm)
3-Cube	4.95" (126mm)	2" (51mm)
4-Cube	6.2" (157mm)	2" (51mm)
5-Cube	7.6" (193mm)	2" (51mm)
6-Cube	8.9" (226mm)	2" (51mm)

DASH™ FURNITURE POWER CENTER

Ordering Information

dash Furniture Power Center Ordering Information

Cube dash Furniture Power Center



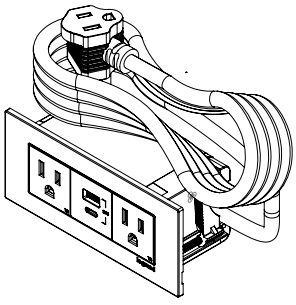
PART NUMBERS:
F2RU6PRWC
F2RU6PRGC

Unit includes, from left-to-right, 15A tamper-resistant outlet and combo 15W USB A/C port. Unit comes with a 6′ (1.83m) right-exit pass-through power cord. Devices available in white (F2RU6PRWC) or graphite (F2RU6PRGC). Additional trim plate finishes are available separately in stainless, bronze, and brass finishes.

Note: Mirror pairs of this configuration are available made-to-order and have a different country of origin (Mexico)

F2UR6PLWM
F2UR6PLGM

3-Cube dash Furniture Power Center



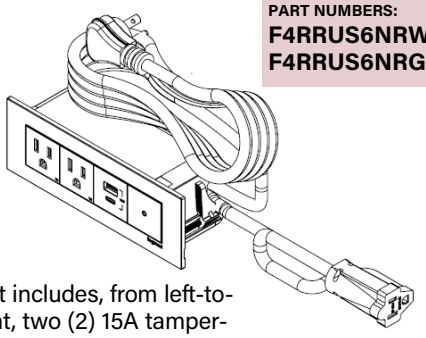
PART NUMBERS:
F3RUR6PRWC
F3RUR6PRGC

Unit includes, from left-to-right, 15A tamper-resistant receptacle, combo 15W USB A/C port, and 15A tamper-resistant outlet. Unit comes with a 6′ (1.83m) right-exit pass-through power cord. Devices available in white (F3RUR6PRWC) or graphite (F3RUR6PRGC). Additional trim plate finishes are available separately in stainless, bronze, and brass finishes.

Note: Mirror pairs of this configuration are available made-to-order and have a different country of origin (Mexico)

F3RUR6PLWM
F3RUR6PLGM

4-Cube dash Furniture Power Center with Switching



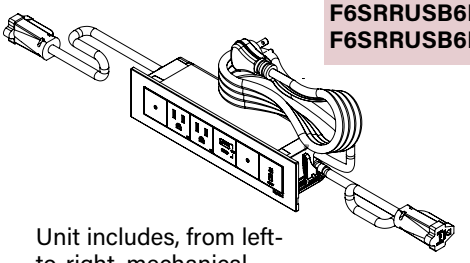
PART NUMBERS:
F4RRUS6NRWC
F4RRUS6NRGC

Unit includes, from left-to-right, two (2) 15A tamper-resistant outlets, combo 15W USB A/C port, and mechanical switch. Unit comes with a 6′ (1.83m) right-exit power cord and a 10" (254mm) cord with a switch-controlled receptacle on end of cord. Devices available in white (F4RRUS6NRWC) or graphite (F4RRUS6NRGC). Additional trim plate finishes are available separately in stainless, bronze, and brass finishes.

Note: Mirror pairs of this configuration are available made-to-order and have a different country of origin (Mexico):

F4SURR6NLWM
F4SURR6NLGM

6-Cube dash Furniture Power Center with Switching (Made-to-Order)



PART NUMBERS:
F6SRRUSB6NRWM
F6SRRUSB6NRGM

Unit includes, from left-to-right, mechanical switch, two (2) 15A tamper-resistant outlets, combo 15W USB A/C port, mechanical switch, and circuit breaker. Unit comes with a 6′ (1.83m) right-exit power cord and two 10" (254mm) cords with a switch-controlled receptacle on end of cords. Available in white (F6SRRUSB6NRWM) or graphite (F6SRRUSB6NRGM) finishes. Additional trim plate finishes are available separately in stainless, bronze, and brass finishes.

Note: Mirror pairs of this configuration are available made-to-order:

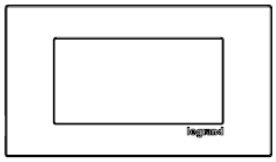
F6BSURRS6NLWM
F6BSURRS6NLGM

DASH™ FURNITURE POWER CENTER

Ordering Information

dash Furniture Power Center Trim Plate Ordering Information

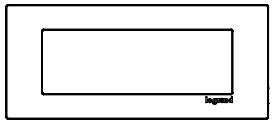
2-Cube dash Furniture Power Center Trim Plate



PART NUMBERS:
TRIM2-ST
TRIM2-BZ
TRIM2-BR

Trim plate compatible with 2-cube dash Furniture Power Centers. Available in stainless (ST), bronze (BZ) and brass (BR) finishes.

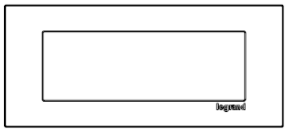
3-Cube dash Furniture Power Center Trim Plate



PART NUMBERS:
TRIM3-ST
TRIM3-BZ
TRIM3-BR

Trim plate compatible with 3-cube dash Furniture Power Centers. Available in stainless (ST), bronze (BZ) and brass (BR) finishes.

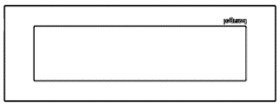
4-Cube dash Furniture Power Center Trim Plate



PART NUMBERS:
TRIM4-ST
TRIM4-BZ
TRIM4-BR

Trim plate compatible with 4-cube dash Furniture Power Centers. Available in stainless (ST), bronze (BZ) and brass (BR) finishes.

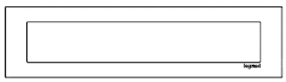
5-Cube dash Furniture Power Center Trim Plate



PART NUMBERS:
TRIM5-ST
TRIM5-BZ
TRIM5-BR

Trim plate compatible with 5-cube dash Furniture Power Centers. Available in stainless (ST), bronze (BZ) and brass (BR) finishes.

6-Cube dash Furniture Power Center Trim Plate



PART NUMBERS:
TRIM6-ST
TRIM6-BZ
TRIM6-BR

Trim plate compatible with 6-cube dash Furniture Power Centers. Available in stainless (ST), bronze (BZ) and brass (BR) finishes.

Stainless





Brass





Bronze





DASH™ POWER TOWER



Easily relocatable power tower that can be configured to meet the needs of your space.

Flexible & Convenient Access to Power and Charging

Easily bring power to the spaces where users need it most with the free-standing Power Tower that fits perfectly alongside furniture for convenient access to power and charging of devices. The retractable 8' power cord allows the tower to be easily moved and placed within spaces where access is needed while storing unused length of cable in its base. Available in a sleek, modern profile in either graphite or white finishes, the Power Tower is designed to complement the interior design of any space.

With the full line of dash™ power solutions from Legrand, expand beyond the standard offering by designing your own solution with a set of cubes that can be assembled at the factory to match your unique specifications. The Power Tower can be configured with up to 6 different cubes and can be customized from 24" to 36" tall.

Features & Benefits

- **Easily Within Reach.** With a standard height of 3 feet tall, the tower is designed to complement seated areas for easy, convenient power access.
- **Slim, Modern Design.** The dash Power Tower is designed to blend right into any space, complementing existing decor with a minimalist design that's right on target with high end environments.
- **Retractable Cord.** The Power Tower features an eight foot, self-retracting power cord.
- **Tamper-Resistant Receptacles.** Tamper-resistant receptacles protect users and devices from damage or risk of injury.
- **Highly Configurable.** With so many potential options, the dash offering can be designed with up to 6 different cubes and varying heights from 24" to 36" tall. Choose the right mix for your space.
- **FCC Compliance.** This device complies with FCC Part 15, Subpart B. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



DASH™ POWER TOWER

Product Specifications

Product specifications will vary depending on final product configuration.
Specifications below are in reference to standard product offering.

PERFORMANCE	
Electrical	
Electrical Rating	Outlets rated 15A, 125Vac
Cord Set	Standard Offering: 8' (2.43m) 5-15P Plug
USB	USB Type-A & Type-C Combo: 15W Shared
Environmental	
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)
Material Specs	
Tower Body & Base	Aluminum

Warranty: Standard One Year
3rd Party Compliance: cULus Listed to UL1363 – Relocatable Power Taps, RoHS, Prop 65 Compliant

DASH™ POWER TOWER

dash Power Tower Custom Configurations

The dash Power Tower is highly configurable and can be made-to-order based on your desired specifications. The Power Tower is offered in a single standard offering with two 15A tamper-resistant receptacles and two USB A/C combo ports. For options other than the standard offering, refer to the options below to help configure a solution to match your space and when you are ready to order contact your local Legrand sales representative.

Note: When 4 or more outlets are used, an integrated circuit breaker will be installed at the bottom of the power tower unit.

Custom Options:
You can configure up to (6) cubes to meet your needs. A standard set of 3 different cubes are currently offered with the Power Tower. First, specify the number of cubes (4, 5 or 6) and then specify the cubes and color of the tower and cubes. When examining the part number, the cubes are read from left-to-right and appear on the final device top-to-bottom.

Height requirements – 24" min/ 36" max

dash Power Tower Center Configurations

P _____ _____ ___ _____ _____ _____ _____ _____ _____ _____ _____

Prefix	# of Cubes	Cube Configuration	Color	Height
P	4	R : 15A TR Rotated Outlet	WH: White	If choosing a height other than standard (36"), specify a number between 24" and 35"
	5	H : 15A TR Horizontal Outlet	GR: Graphite	
	6	U : Combo 15W USB-A and USB-C		

Available Cubes for Configuration



15A Tamper-Resistant Outlet (H)



15A Tamper-Resistant Rotated Outlet (R)



Combo 15W USB-A and USB-C (U)

DASH™ POWER TOWER

dash Power Tower Ordering Information

36" Power Tower with 2 Outlet, 2 Combo USB A/C

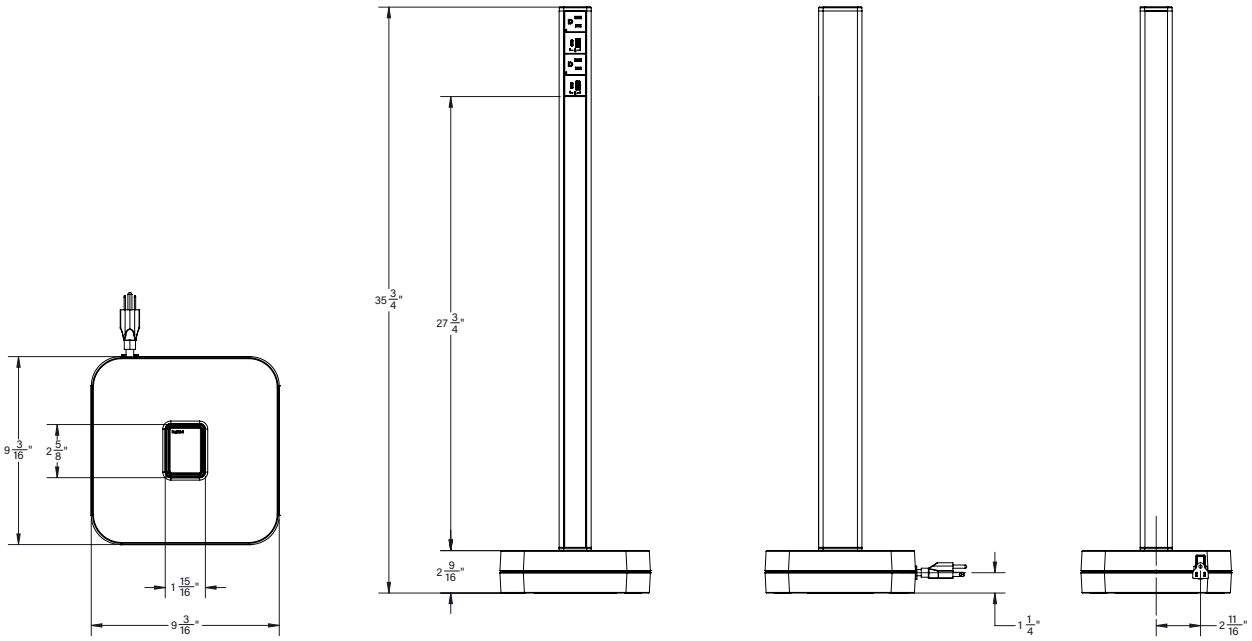




PART NUMBERS:
P4HUHUWH
P4HUHUGR

Unit includes alternating 15A tamper-resistant outlets and combo 15W USB A/C ports. Power Tower is 35 ¾" tall with an 8' retractable power cord. Available in white (P4HUHUWH) or graphite (P4HUHUGR) finishes.

Dimensions



radiant® FURNITURE POWER CENTERS



Easily bring power and charging right where you need it. The world today runs on mobile devices. In fact, the average person carries more than 3 devices on them at once. Keeping these mobile devices charged is critical to both personal and professional success.

radiant Furniture Power Centers allow you to conveniently bring power and charging right to the spaces where people work and play, all in a compact, aesthetically pleasing package. Office lobbies, waiting rooms, cafeterias, restaurants/bars, lecture halls, transportation hubs, guest rooms, etc. can benefit from the installation of radiant Furniture Power.

CODE REFERENCE

cETLus Meets UL962A the standard for Furniture Power Distribution Units and CSA C22.2 No. 308, the standard for Cord Reels and Multi-Outlet Assemblies. All models passed the Spill Test for UL962A and are suitable for installation on horizontal surfaces. RD4R ETLus Listed.

Features & Benefits

- **Meets Safety Standards.** Tamper-resistant receptacles protect users and devices from damage or risk of injury.
- **Fast Device Charging.** Some models provide two USB charging ports (5V, 3.1A total) ensuring that all of your devices charge as quickly as possible.
- **Versatile.** Compact, low profile design allows you to mount the unit in more places than ever before.
- **UL Spill Water Compliant.** Passed UL 962A spill water test requirements so it can even be used in a horizontal surface such as a table top.
- **Beautiful.** Available in three attractive radiant finishes, black, white and nickel, so you can match or complement any furniture style. Included bezel hides the mounting screws for a cleaner look.
- **Easy to Install.** Mounts using screw clamps instead of wood screws, allowing you to mount the unit in more types of surfaces, even glass and stone. Installation is a snap: Cut the opening, insert the unit, tighten the clamps, snap on the bezel and plug it in.
- **Lighting control option.** RDSZ & RDSZC models have a push button switch that controls a rear outlet for connection and control of a sconce, table lamp or floor lamp. Switch is ADA compliant (Section 309.4 f, 2010 ADA Standards for Accessible Design).
- **Pass-thru plug.** The pass-thru plug on the radiant Furniture Power Center allows you to connect the power center to any outlet, even one that is already being used.
- **Commercial grade power cord.** 6' or 10' SJT 14 gauge cord is optimized for commercial specs.
- **FCC Compliance.** This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- **ETL Listed.** Listed to both US and Canadian safety standards.

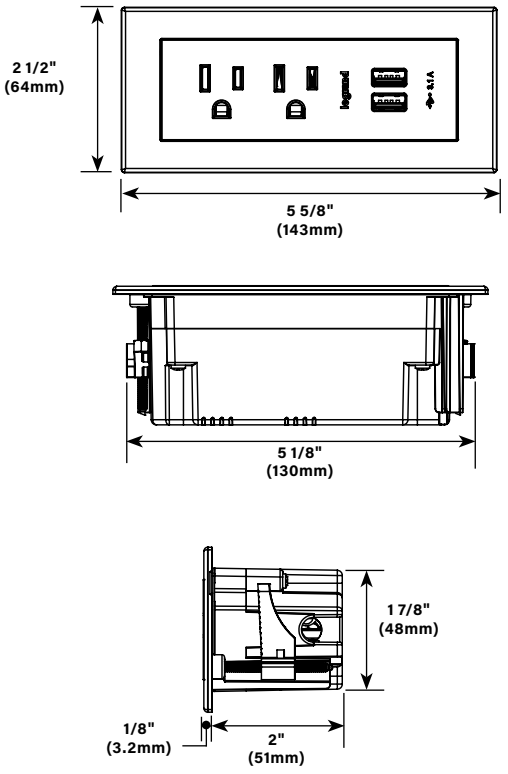
radiant® FURNITURE POWER CENTERS

Technical Specifications

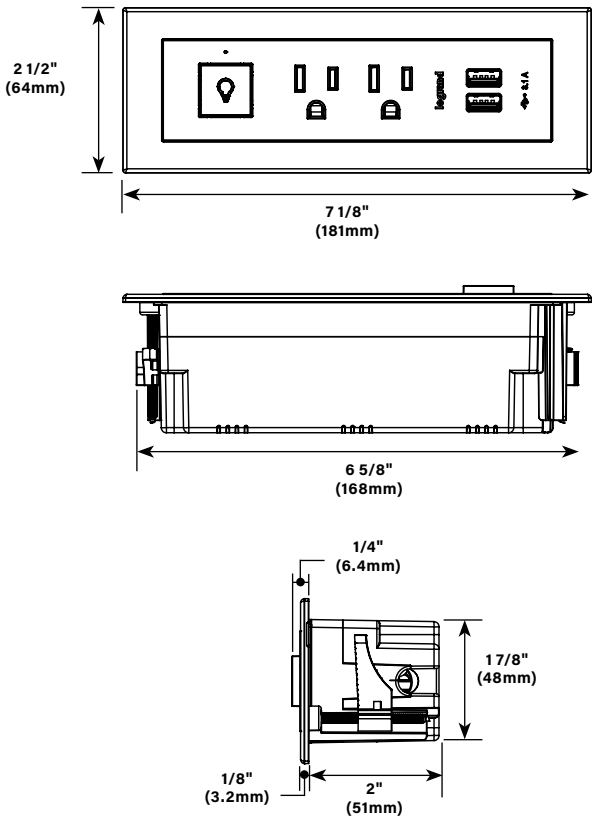
PERFORMANCE	
Electrical	
Electrical	Outlets rated 15A, 125Vac
Cord Set	6' (1.83m) or 10' (3.05m), SJT 14/3 right angle 5-15P Pass-Thru Plug
USB	5Vdc, 3.1A Shared
Mechanical	
Mounting	Mounts in vertical or horizontal position Any material up to 3/4" (19mm) thick
Environmental	
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)

Warranty: One Year
3rd Party Compliance: cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

RDZ & RDZC



RDSZ & RDSZC

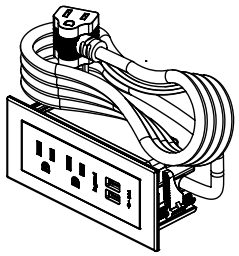


radiant® FURNITURE POWER CENTERS

Ordering Information

radiant® Furniture Power Centers Ordering Information

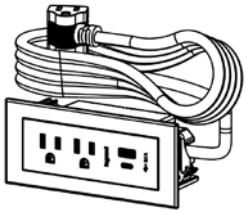
Basic Power Unit (RDZxx)



PART NUMBERS:
RDZBK (Black)
RDZNI (Nickel)
RDZWH (White)

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports. 6' (1.83m) cord with pass-thru plug. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 5 5/8" wide by 2 1/2" tall by 2 1/8" deep (143mm x 64mm.x.54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 5 1/4" wide by 2" high (133mm x 51mm). Available in black (RDZBK), white (RDZWH) and nickel (RDZNI).

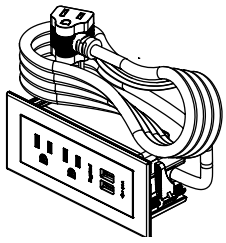
Basic Power Unit (RDZCxx)



PART NUMBERS:
RDZCBK (Black)
RDZCNI (Nickel)
RDZCWH (White)

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports. One USB A port and one USB C port. 6' (1.83m) cord with pass-thru plug. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 5 5/8" wide by 2 1/2" tall by 2 1/8" deep (143mm x 64mm.x.54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 5 1/4" wide by 2" high (133mm x 51mm). Available in black (RDZCBK), white (RDZCWH) and nickel (RDZCNI).

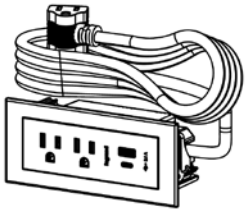
Basic Power Unit with 10' Cord (RDZxx10)



PART NUMBERS:
RDZBK10 (Black)
RDZNI10 (Nickel)
RDZWH10 (White)

Same as Basic Power Unit with 10' (3.1m) cord with pass-thru plug. Available in black (RDZBK10), nickel (RDZNI10) and white (RDZWH10).

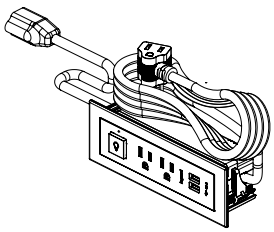
Basic Power Unit with 10' Cord (RDZCxx10)



PART NUMBERS:
RDZCBK10 (Black)
RDZCNI10 (Nickel)
RDZCWH10 (White)

Same as Basic Power Unit with 10' (3.1m) cord with pass-thru plug. Available in black (RDZCBK10), nickel (RDZCNI10) and white (RDZCWH10).

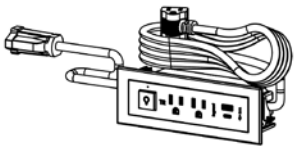
Switching Power Unit (RDSZxx)



PART NUMBER:
RDSZBK (Black)
RDSZNI (Nickel)
RDSZWH (White)

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports. 6' (1.83m) cord with pass-thru plug. Also has ADA-compliant push-button switch on the front that controls a rear receptacle to allow lighting control of a customer supplied portable lamp. Rear receptacle provided on the end of an 8" (203mm) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 7 1/8" wide by 2 1/2" tall by 2 1/8" deep (181mm x 64mm.x.54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 6 5/8" wide by 2" high (168mm x 51mm). Available in black (RDSZBK), white (RDSZWH) and nickel (RDSZNI).

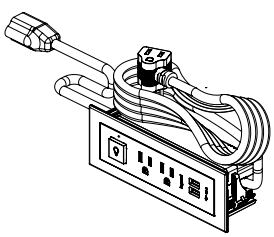
Switching Power Unit (RDSZCxx)



PART NUMBERS:
RDSZCBK (Black)
RDSZCNI (Nickel)
RDSZCWH (White)

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports, one USB A port and one USB C port. 6' (1.83m) cord with pass-thru plug. Also has ADA-compliant push-button switch on the front that controls a rear receptacle to allow lighting control of a customer supplied portable lamp. Rear receptacle provided on the end of an 8" (203mm) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 7 1/8" wide by 2 1/2" tall by 2 1/8" deep (181mm x 64mm x 54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 6 5/8" wide by 2" high (168mm x 51mm). Available in black (RDSZCBK), white (RDSZCWH), and nickel (RDSZCNI).

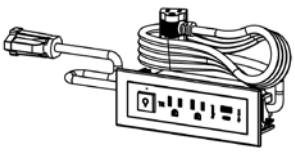
Switching Power Unit with 10' Cord (RDSZxx10)



PART NUMBERS:
RDSZBK10 (Black)
RDSZNI10 (Nickel)
RDSZWH10 (White)

Same as Switching Unit but with 10' (3.1m) cord with pass-thru plug. Available in black (RDSZBK10), nickel (RDSZNI10) and white (RDSZWH10).

Switching Power Unit with 10' Cord (RDSZCxx10)



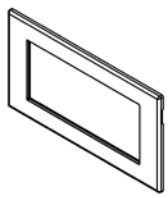
PART NUMBERS:
RDSZCBK10 (Black)
RDSZCNI10 (Nickel)
RDSZCWH10 (White)

Same as Switching Unit but with 10' (3.1m) cord with pass-thru plug. Available in black (RDSZBK10), nickel (RDSZCNI10) and white (RDSZCWH10).

radiant® FURNITURE POWER CENTERS

Ordering Information

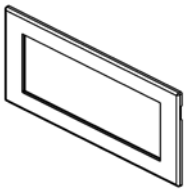
Replacement Bezel for Power Only Two Outlet Unit (RDB2xx)



PART NUMBERS:
RDB2BK (Black)
RDB2NI (Nickel)
RDB2WH (White)

Overall dimensions 4 9/16" wide by 2 1/2" tall by 1/8" thick (116mm x 64mm x 3.2mm). Available in black (RDB2BK), white (RDB2WH) and nickel (RDB2NI).

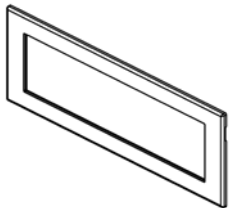
Replacement Bezel for Basic Power Unit & Power Only Three Outlet Unit (RDBxx)



PART NUMBERS:
RDBBK (Black)
RDBNI (Nickel)
RDBWH (White)

Overall dimensions 5 5/8" wide by 2 1/2" tall by 1/8" thick (143mm x 64mm x 3.2mm). Available in black (RDBBK), white (RDBWH) and nickel (RDBNI).

Replacement Bezel for Basic Power Unit & Power Only Four Outlet Unit (RDSBxx)



PART NUMBERS:
RDSBBK (Black)
RDSBNI (Nickel)
RDSBWH (White)

Overall dimensions 5 5/8" wide by 2 1/2" tall by 1/8" thick (143mm x 64mm x 3.2mm). Available in black (RDSBBK), white (RDSBWH) and nickel (RDSBNI).

adorne® FURNITURE POWER CENTERS

Ordering Information



Add charging, switching and dimming directly into lobby furniture, work spaces, or guest room headboards and nightstands. Fueled by the beauty and diversity of adorne® devices and wall plates, adorne Furniture Power Centers are designed to blend in seamlessly with your space. With a variety of models and wall plate finishes, these cord-ended solutions are a stunning way to add power to your furniture.

CODE REFERENCE

cETLus Listed to UL962A Furniture Power Distribution Units
CSA C22.2 No. 21 Cord Sets and Power Supply Cords

Features & Benefits

- **1-, 2-, 3- and 4-gang models available.** Provides all the power and USB charging you need for any situation.
- **Shallow steel housing.** Housing is only 2 1/4" deep (2 3/4" for switching/dimming units) to fit into the tightest spaces.
- **2.4A of USB charging capacity for each port.** Power is not shared among multiple ports. Each USB port can simultaneously provide a full 6A to quickly charge phones, tablets and other mobile devices.
- **Uses adorne® device and wall plate finishes.** Extensive color and finish options to match any décor. Provides a sleek, modern look that will add beauty to your furniture. Creates a common design theme when adorne® devices and wall plates are used throughout the room.
- **Plug and play installation.** Just install unit in your furniture and plug it in.
- **Tamper-resistant outlets.** Outlets are tamper-resistant to meet the latest National Electrical Code requirements.
- **Select Models Provide Lighting Control.** Models are available to switch any cord connected lighting load. There are also models that will dim cord connected incandescent, halogen, CFL/LED and ELV fixtures, up to 450W.
- **ETL Listed to U.S. and Canadian safety standards.** Can be installed in commercial or residential applications in accordance with the National Electrical Code.
- **Hardwired FPC available as a custom option.** Contact a local Legrand representative for more details.





adorne® FURNITURE POWER CENTERS

Technical Specifications

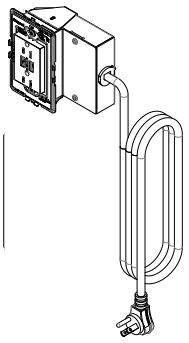
PERFORMANCE	
Electrical	
Electrical	Outlets rated 15A, 125Vac
Cord Set	8' (2.44m), SJT 14/3 right angle 5-15P Plug
USB	5VDC, 6A Each Port
Mechanical	
Mounting	Mounts in vertical position to 3/4" (19mm) Plywood or MDF
Environmental	
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)

Warranty: One Year
3rd Party Compliance: cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

adorne® FURNITURE POWER CENTERS

Ordering Information

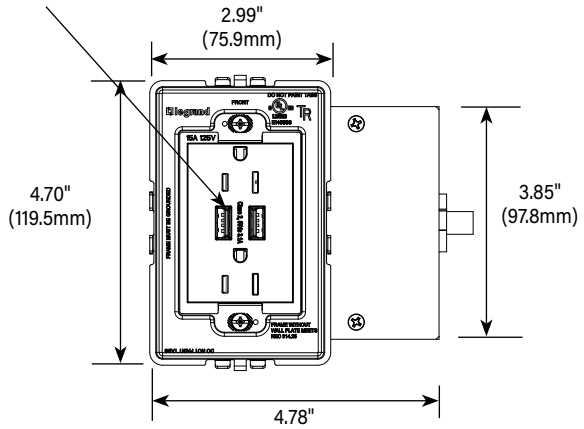
1-Gang Furniture Power Center

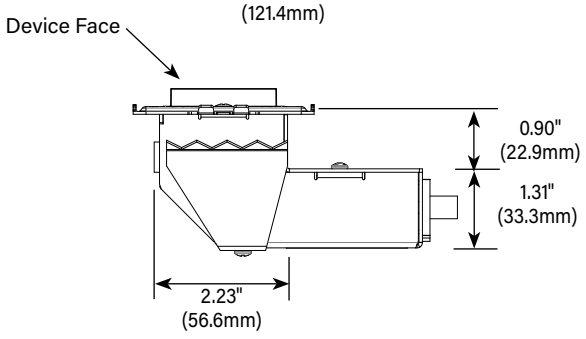


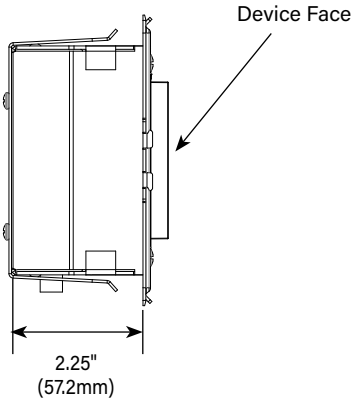
PART NUMBERS:
AD1-RAA-G (Graphite)
AD1-RAA-M (Magnesium)
AD1-RAA-W (White)

1-gang unit with a duplex outlet and 2 USB A charging ports. Devices are either graphite (AD1-RAA-G), magnesium (AD1-RAA-M) or white (AD1-RAA-W). Outlet is rated 15A, 125Vac. USB port rated 6A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

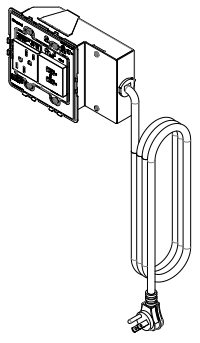
adorne TR Duplex







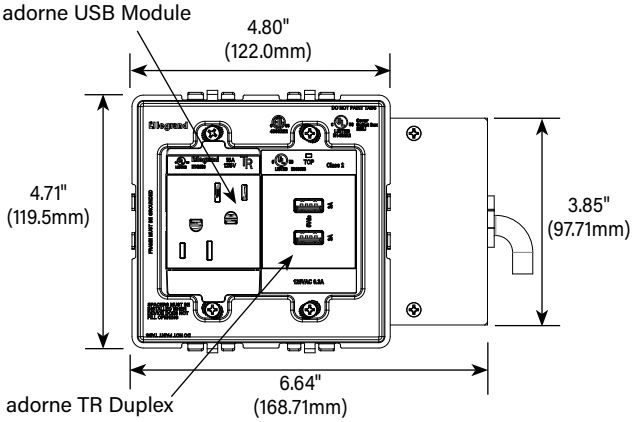
2-Gang Furniture Power Center

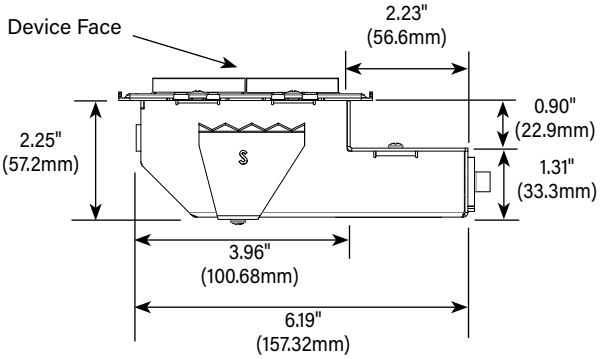


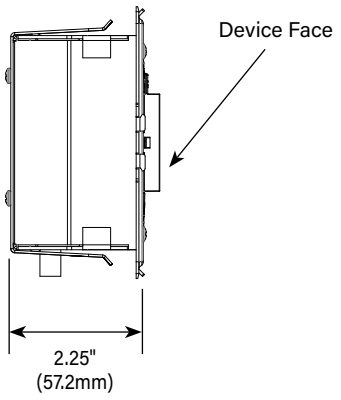
PART NUMBERS:
AD2-RAA-G (Graphite)
AD2-RAA-M (Magnesium)
AD2-RAA-W (White)

2-gang unit with a duplex outlet and a 2 USB A charging port. Devices are either graphite (AD2-RAA-G), magnesium (AD2-RAA-M) or white (AD2-RAA-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

adorne USB Module



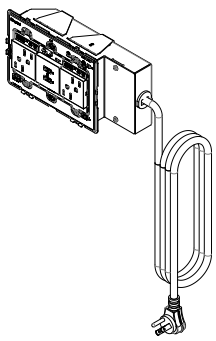




adorne® FURNITURE POWER CENTERS

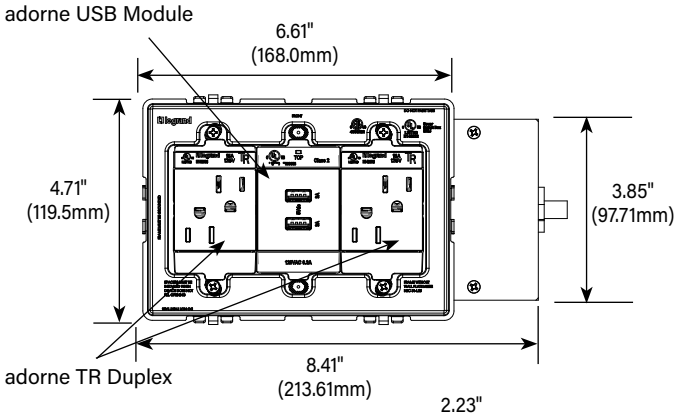
Ordering Information

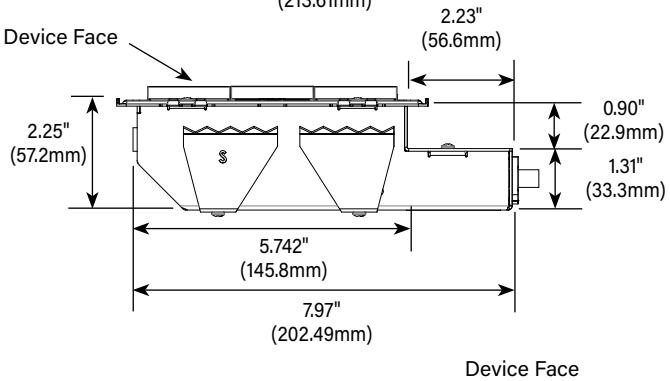
3-Gang Furniture Power Center

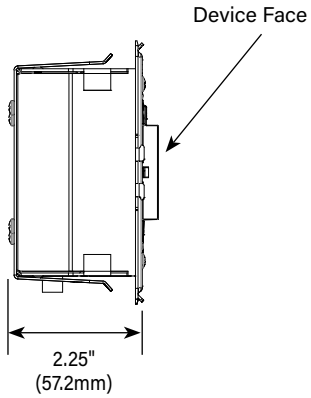


PART NUMBERS:
AD3-RAAR-G (Graphite)
AD3-RAAR-M (Magnesium)
AD3-RAAR-W (White)

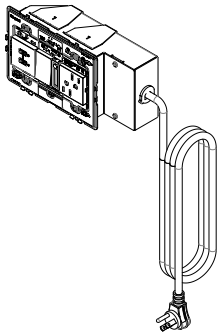
3-gang unit with two duplex outlets and a 2 USB A charging port. Devices are either graphite (AD3-RAAR-G), magnesium (AD3-RAAR-M) or white AD3-RAAR-W). Outlets are rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.





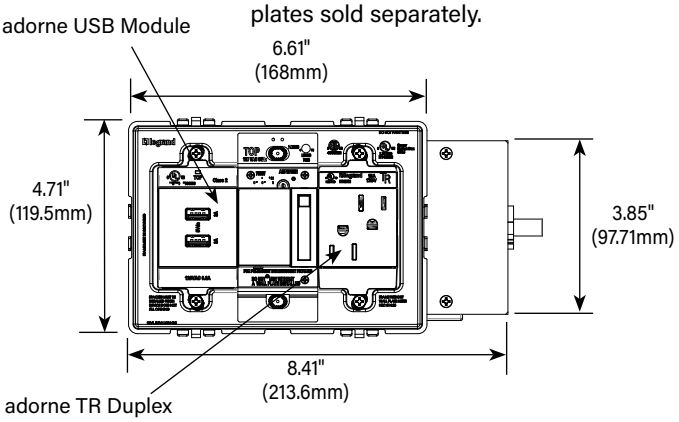


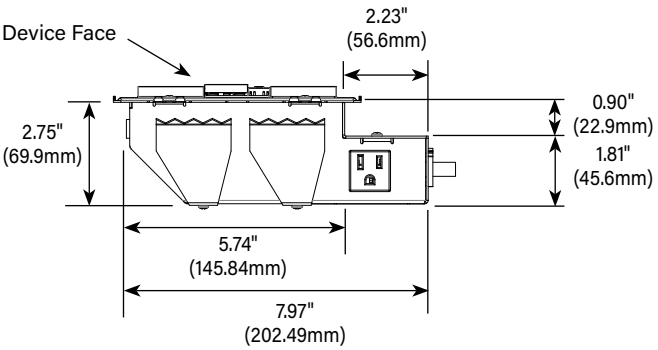
3-Gang Furniture Power Center

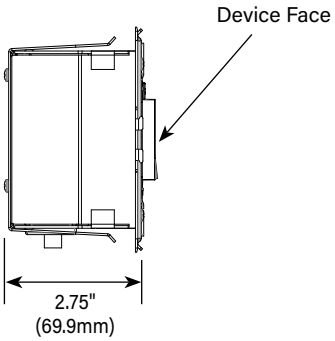


PART NUMBERS:
AD3-AAPDR-G (Graphite)
AD3-AAPDR-M (Magnesium)
AD3-AAPDR-W (White)

3-gang unit with a duplex outlet, a 2 USB A charging port, and one Incandescent/halogen/CFL/LED paddle dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either graphite (AD2-AAPDR-G) magnesium (AD2- AAPDR-M) or white (AD2-AAPDR-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Maximum lighting load of 450W. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



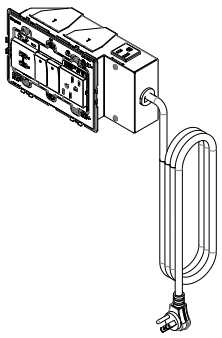




adorne® FURNITURE POWER CENTERS

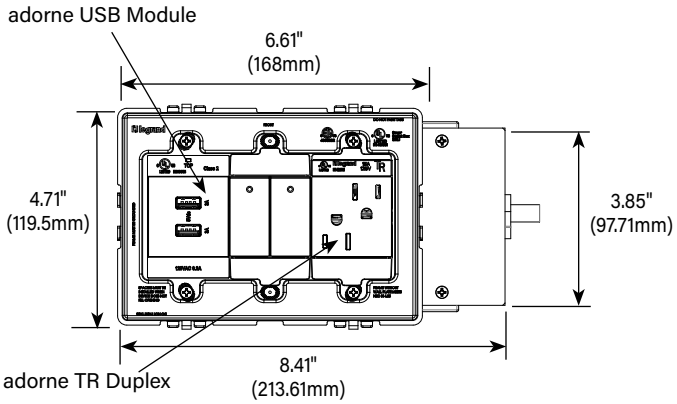
Ordering Information

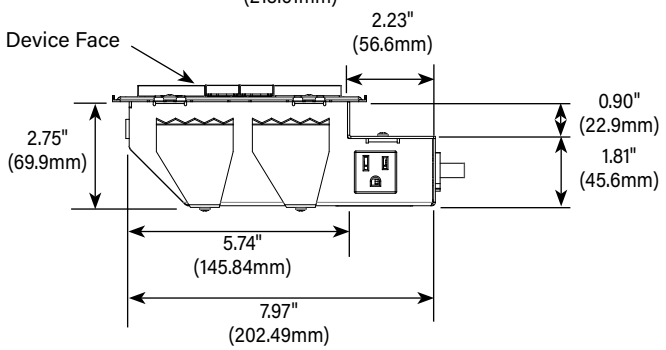
3-Gang Furniture Power Center

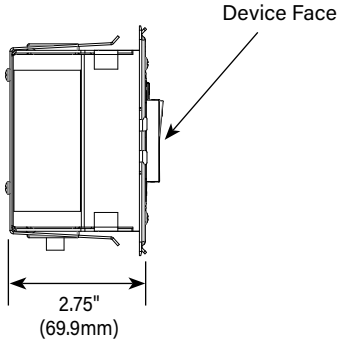


PART NUMBERS:
AD3-AAPPR-G (Graphite)
AD3-AAPPR-M (Magnesium)
AD3-AAPPR-W (White)

3-gang unit with a duplex outlet, a 2 USB A charging port, and 2 half paddle switches. Each switch controls its own outlet on the rear of the furniture power center. Devices are either graphite (AD2-AAPPR-G), magnesium (AD2-AAPPR-M) or white (AD2-AAPPR-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8′ (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.

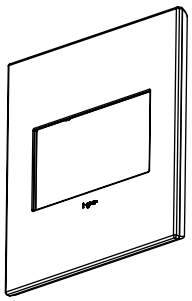






adorne® FURNITURE POWER CENTERS

Wall Plate Ordering Information



CATALOG NO.	DESCRIPTION	COLORS
AD1WP	1-Gang Furniture Power Center Wall Plate	Add color references listed below to part number
AD2WP	2-Gang Furniture Power Center Wall Plate	Add color references listed below to part number
AD3WP	3-Gang Furniture Power Center Wall Plate	Add color references listed below to part number

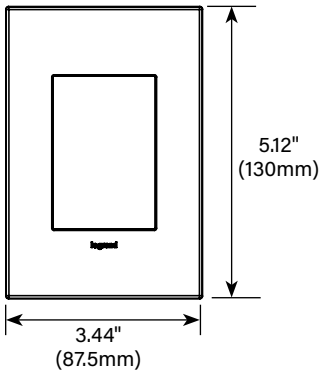
AT – Ashen Tan
BR – Painted Bronze
BS – Brushed Stainless Steel
CP – Cappuccino
GG – Greige
GR – Painted Graphite
LA – Light Almond
MB – Mirror Black
MG – Magnesium
MO – Moss Gray
MS – Brushed Stainless
MW – Mirror White
NK – Black Ink
OB – Oil-Rubbed Bronze
PW – Powder White
SN – Satin Nickel
TF – Truffle
TM – Painted Titanium
WH – Gloss White
WHW – White on White

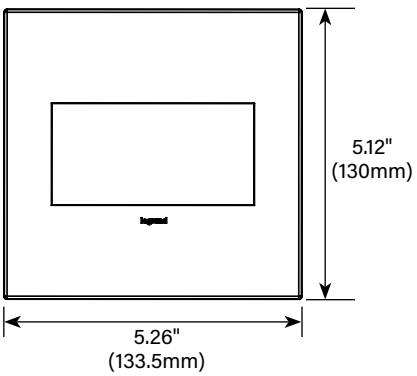
NOTE: For use with adorne Furniture Power Centers only. Sold in multiples of ten (10) plates. Steel back plate and installation hardware are not included. All other adorne wall plate colors and finishes are available as customs.

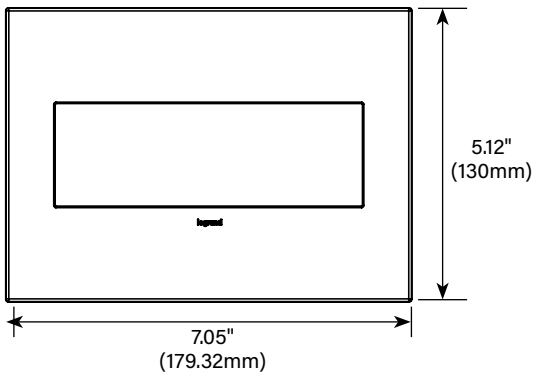
EXAMPLE: AD2WP-BR

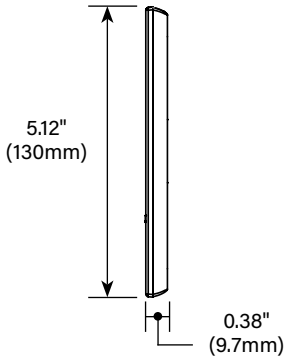
Size of FPC:
"AD1" = 1-Gang
"AD2" = 2-Gang
"AD3" = 3-Gang

Plate Color: Select from list of stock colors above.





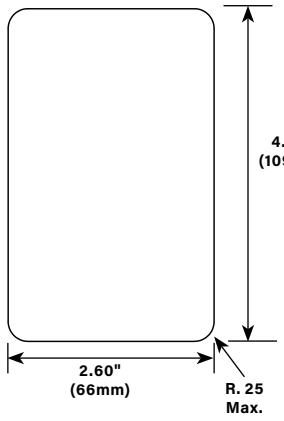




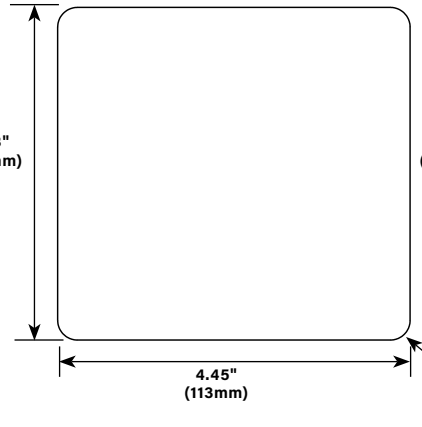
adorne® FURNITURE POWER CENTERS

Mounting Hole Templates

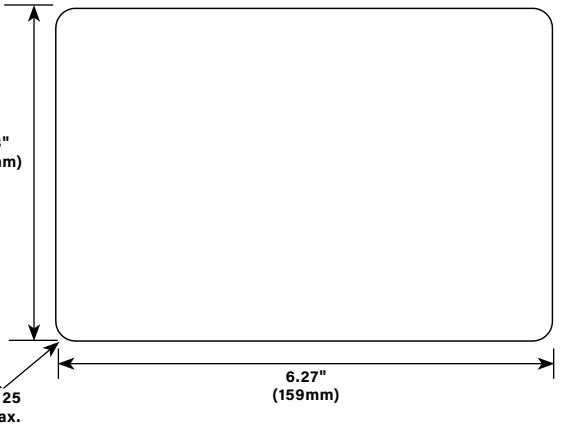
1-Gang



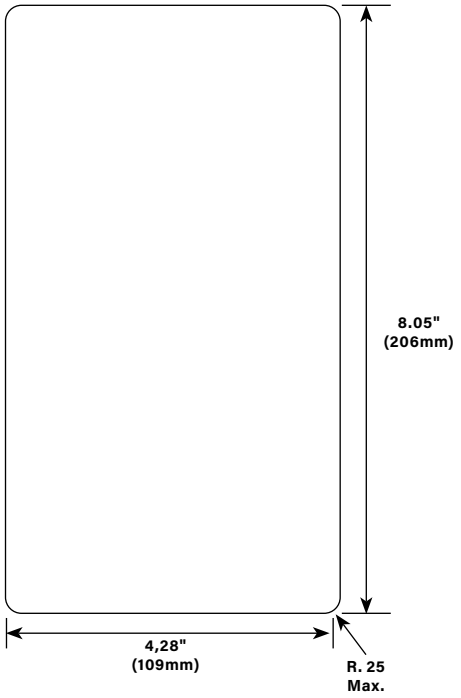
2-Gang



3-Gang



4-Gang



NOTE: Full size hole cutting templates are included in the installation instructions packed with each product.

ROUND FURNITURE POWER CENTERS



Easily bring power and charging right where you need it.

The world today runs on mobile devices. In fact, the average person carries more than 3 devices on them at once. Keeping these mobile devices charged is critical to both personal and professional success.

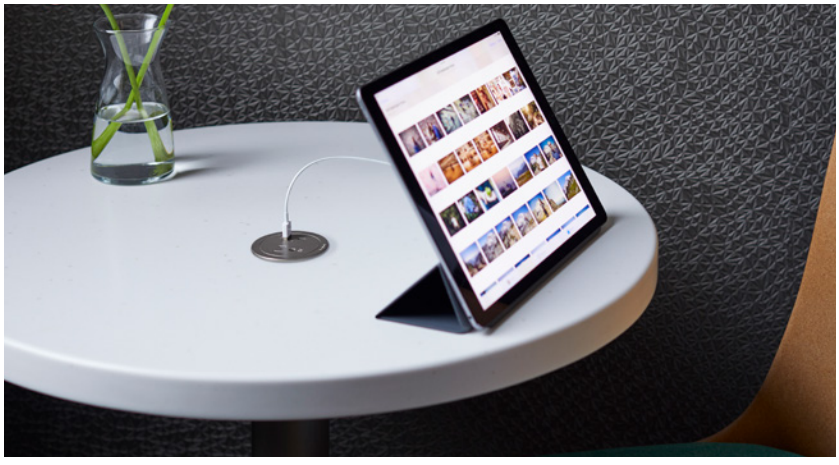
Round Furniture Power Centers allow you to conveniently bring power and charging right to the spaces where people work and play, all in a compact, aesthetically pleasing package. Office lobbies, waiting rooms, cafeterias, restaurants/bars, lecture halls, transportation hubs, guest rooms, etc. can benefit from the installation of Round Furniture Power Centers.

CODE REFERENCE

cETLus Meets UL962A the standard for Furniture Power Distribution Units and CSA C22.2 No. 42.1, the standard for Cord Sets and Power Supply Cords. All models passed the Spill Test for UL962A and are suitable for installation on horizontal surfaces.

Features & Benefits

- **Two Options Available.** Option 1 has one (1) tamper-resistant receptacle plus one (1) USB Type A outlet and one (1) USB Type C outlet, Option 2 has one (1) USB Type A charging port and one (1) USB Type C charging port.
- **Fast Device Charging.** All models provide two USB charging ports (5V, 3.1A total) one USB Type A and one USB Type C, ensuring that all of your devices charge as quickly as possible.
- **Versatile.** Compact, low profile design allows you to mount the unit in more places than ever before.
- **UL Spill Water Compliant.** Passed UL 962A spill water test requirements so it can even be used in a horizontal surface such as a table top.
- **Beautiful.** Available in three attractive radiant® finishes, Black, White and Nickel, so you can match or complement any furniture style.
- **Easy to Install.** Mounts into a grommet hole. Installation is a snap: Use a hole saw to cut the opening, insert and screw the unit into place.
- **Commercial grade power cord.** 6' or 10' SJT 14 gauge cord is optimized for commercial specs.
- **FCC Compliance.** This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- **ETL Listed.** Listed to both US and Canadian safety standards.



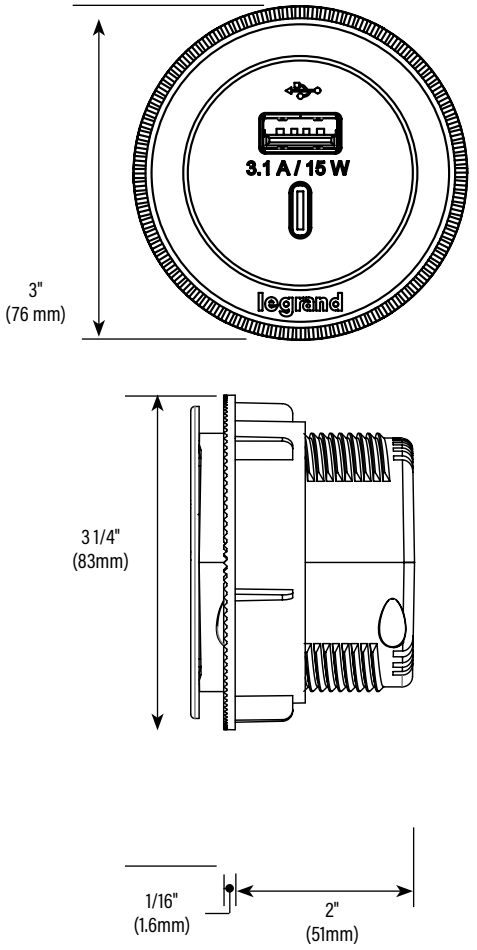
ROUND FURNITURE POWER CENTERS

Technical Specifications

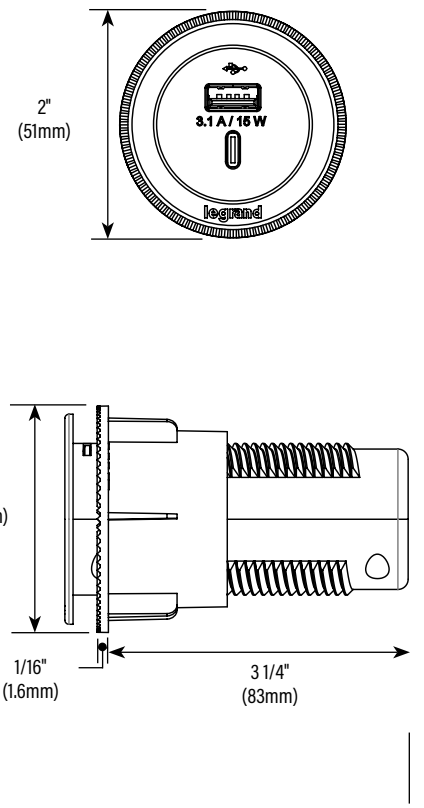
PERFORMANCE	
Electrical	
Electrical	Outlets rated 15A, 125Vac
Cord Set	6' (1.83m) or 10' (3.05m), SJT 14/3 right angle 5-15P
USB	5Vdc, 3.1A Shared
Mechanical	
Mounting	Mounts in vertical or horizontal position Any material 1/4" to 1 3/4" (6.4mm to 44mm) thick
Environmental	
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)

Warranty: One Year
3rd Party Compliance: cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

RFPCRUAUC



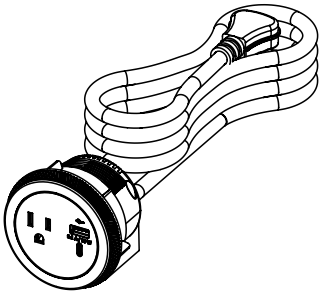
RFPCUAUC



ROUND FURNITURE POWER CENTERS

Ordering Information

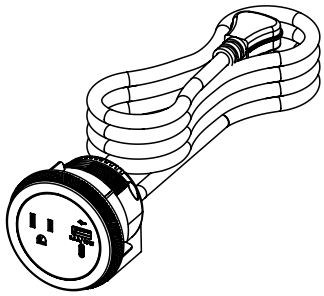
Receptacle & USB Unit



PART NUMBERS:
RFPCRUAUC-BK (Black)
RFPCRUAUC-WH (White)
RFPCRUAUC-NI (Nickel)

One (1) tamper-resistant (TR) receptacles and two (2) fast charging USB ports, one USB A and one USB C. 6' (1.83m) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 2 1/8" x 3" x 3" deep (54mm x 76mm.x.76mm). Requires a hole cut of 2 1/2" (64mm) diameter. Available in black (RFPCRUAUC-BK), white (RFPCRUAUC-WH) and nickel (RFPCRUAUC-NI).

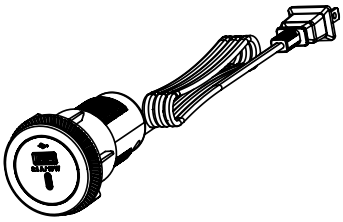
Receptacle & USB Unit



PART NUMBERS:
RFPCRUAUC-BK10 (Black)
RFPCRUAUC-WH10 (White)
RFPCRUAUC-NI10 (Nickel)

One (1) tamper-resistant (TR) receptacles and two (2) fast charging USB ports, one USB A and one USB C. 10' (3.05m) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 2 1/8" x 3" x 3" deep (54mm x 76mm.x.76mm). Requires a hole cut of 2 1/2" (64mm) diameter. Available in black (RFPCRUAUC-BK10), white (RFPCRUAUC-WH10) and nickel (RFPCRUAUC-NI10).

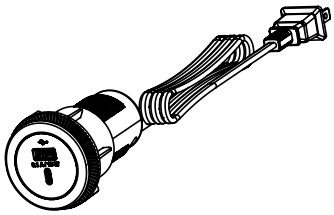
USB Charging Unit



PART NUMBERS:
RFPCUAUC-BK (Black)
RFPCUAUC-WH (White)
RFPCUAUC-NI (Nickel)

Two (2) fast charging USB ports, one USB A and one USB C. 6' (1.83m) cord. USB ports rated 5Vdc, 3.1A total. Overall dimensions 3 3/8" x 2" x 2" deep (86mm x 51mm.x.51mm). Requires a hole cut of 1 1/2" (38mm) diameter. Available in black (RFPCUAUC-BK), white (RFPCUAUC-WH) and nickel (RFPCUAUC-NI).

USB Charging Unit



PART NUMBERS:
RFPCUAUC-BK10 (Black)
RFPCUAUC-WH10 (White)
RFPCUAUC-NI10 (Nickel)

Two (2) fast charging USB ports, one USB A and one USB C. 10' (3.05m) cord. USB ports rated 5Vdc, 3.1A total. Overall dimensions 3 3/8" x 2" x 2" deep (86mm x 51mm.x.51mm). Requires a hole cut of 1 1/2" (38mm) diameter. Available in black (RFPCUAUC-BK10), white (RFPCUAUC-WH10) and nickel (RFPCUAUC-NI10).

ModPower™ SYSTEMS



Power Solutions for Flexible Spaces

Reimagine power and charging with the most flexible power system for commercial spaces. Connect up to six separate units that bring power and charging right to where people work and play. The Wiremold® ModPower System is easy to install, code compliant and a fast way to optimize any space for convenient power access. With several installation options, you can create the ideal design for your project. Perfect for in-office workstations, training areas, meeting rooms and more.

CODE REFERENCE

UL Listed to UL962A Supplement SD - Furniture Power Distribution Units for Portable (Moveable) Work Space Tables.
File Number E349493. Guide IYNC.

Features & Benefits

- **Modular, code-compliant power.** Connect up to six of our power units together to create a system of power for training spaces, workstations or flexible workspaces.
- **Both in surface and on surface options.** Choose the best fit for your space with either in surface or on surface solutions. On surface options can be mounted under or above table surfaces. In surface options include a bezel that hides the mounting screws for a cleaner look.
- **Features tamper-resistant receptacles.** Models have three tamper-resistant receptacles to keep little fingers away from danger.
- **Easy installation.** On surface units can be mounted using clamp (for a damage-free install) or can be installed using wood screws. Installation for the in-surface units is a snap: cut the opening, insert the unit, tighten the clamps, snap on the bezel and plug it in.
- **Less clutter, more functionality.** A sleek slim design fits unobtrusively on work surfaces.
- **Stylish, aesthetically pleasing design.** Available in two attractive finishes that match or complement any furniture style: white and magnesium. Included bezel hides the mounting screws for a cleaner look when in surface.
- **UL Spill Water Compliant.** Passed UL 962A Spill Water Test requirements so it can even be used in a horizontal surface such as a tabletop.
- **FCC Compliance.** This device complies with FCC Part 15, Subpart B. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ModPower™ SYSTEMS

Product Family Configurator

Part Numbering Format: ALL units have (3) 15A receptacles and 1 USB A port and 1 USB C port

MD	_ _	_ _	_ _
Prefix	**Unit Selection**	**Cord Length**	**Color**
MD – ModPower System	SF – Primary unit, In Surface	10 – 10′ cord with NEMA plug (starter units only)	WH – White
	SA – Primary unit, On Surface	3 – 3′ connector cord (middle and end units only)	MG – Magnesium
	CF – Middle unit, In Surface		
	CA – Middle unit, On Surface		
	EF – End unit, In Surface		
	EA – End unit, On Surface		

Example Part Number: MDSF10-WH - Starter Unit, In Surface, 10 foot cord, in white with three 15A receptacles, one USB Type-A port and one USB Type-C port

Product Specifications

PRIMARY UNIT	
Electrical	
Outlets	Rated 15A, 125Vac
USB	USB 5Vdc, 3.1A Shared (USB A/C port)
Circuit Breaker	15A
Cord Set	
Input Cord	Cord Set 10' (3.05m), SJT 12/3, NEMA 5-15P
Output Cord	Cord Set 3' (.91m), SJT 12/3, female connector

MIDDLE UNIT	
Electrical	
Outlets	Rated 12A, 125Vac
USB	USB 5Vdc, 3.1A Shared (USB A/C port)
Circuit Breaker	12A
Cord Set	
Input Cord	Cord Set 3' (.91m), SJT 12/3, male connector
Output Cord	Cord Set 3' (.91m), SJT 12/3, female connector

END UNIT	
Electrical	
Outlets	Rated 12A, 125Vac
USB	USB 5Vdc, 3.1A Shared (USB A/C port)
Circuit Breaker	12A
Cord Set	
Input Cord	Cord Set 3' (.91m), SJT 12/3, male connector
Output Cord	N/A

ModPower™ SYSTEMS

Product Specifications (cont'd)

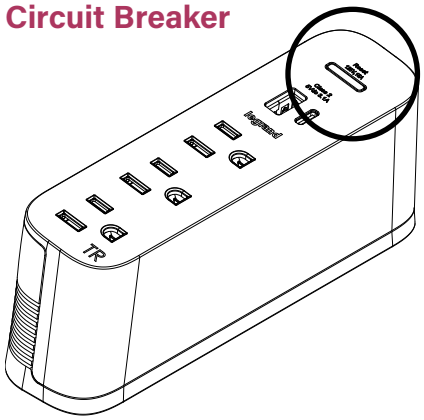
ALL UNITS	
Mechanical	
On Surface	Clamp: Mounts to any material from 1/2" to 1 ½" (12.7mm to 38.1mm) thick Screw In: Mounts to any material that is a ½" (12.7mm) or greater Mounts in vertical or horizontal position.
In Surface	Any material from 1/2" to 1 ½" (12.7mm to 38.1mm) thick
System Specifications	
Units:	6 units maximum in each system
Length:	48.5 feet (14.8m) maximum in each system

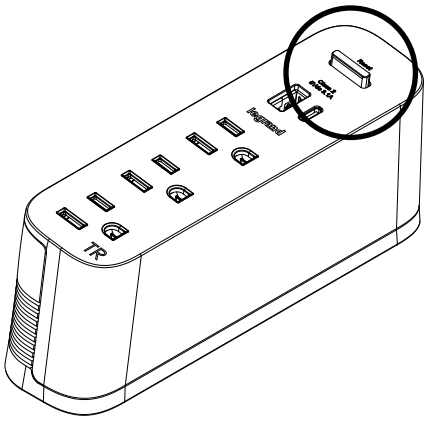
Warranty: Standard One Year
3rd Party Compliance: UL Listed to UL962A SD, the Standard for Furniture Power Distribution units for portable (Movable) Work space tables

Code Information

Legrand is excited to bring to market the first product evaluated and listed to the new UL 962A Supplement SD. These products are designed to allow for the primary unit to be connected to a wall or floor outlet, via a non-detachable power supply cord. Up to (5) additional units may be connected to the primary unit via interconnecting cords that utilize grounding-type Non-NEMA style connectors. NEMA style plugs and receptacles, for example 5-15P, 5-15R, 5-20P and 5-20R, may not be used as part of the interconnecting cords to ensure that units are not plugged into a standard relocatable power tap or furniture power center.

Circuit Breaker



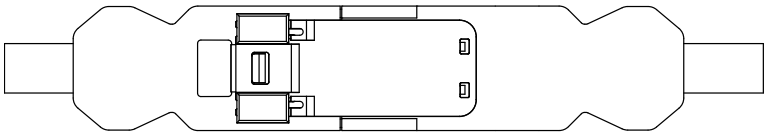


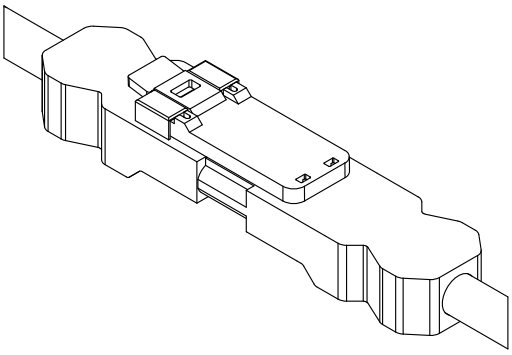
You will notice that our units (primary, middle and end) all utilize a circuit breaker. UL962A Supplement SD requires that all furniture power distribution units for portable (moveable) workspace tables contain supplementary overcurrent protection.

ModPower™ SYSTEMS

Connectors

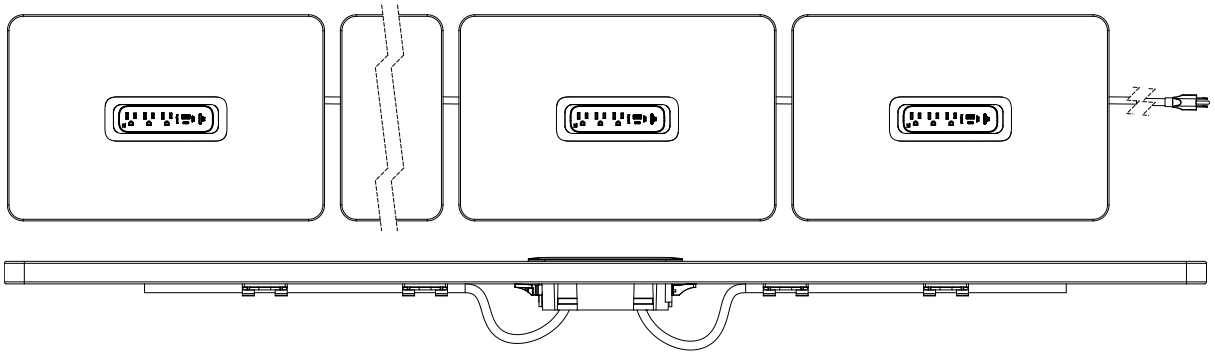
Easy to use connectors that are touch-safe with an added latch to prevent unintended separation. To connect, push together. To disconnect, just press down on the latch



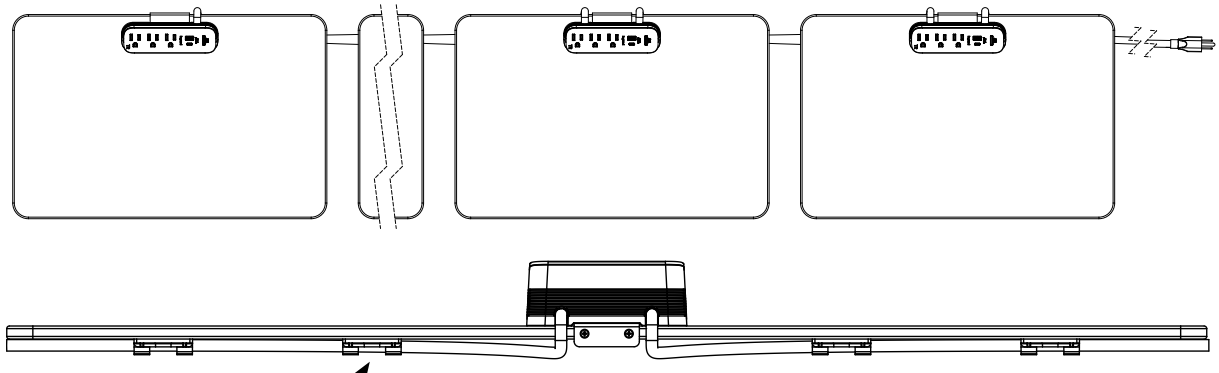


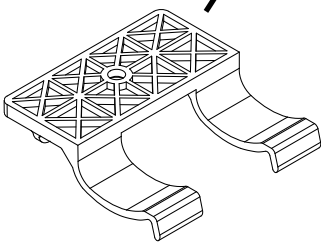
In surface and on surface system configuration with images of cord clips being used for cable management.

In Surface



On Surface





Cable Management Cord Clips:
Included with each unit (2 clips per cord) and are available separately as packs of 10 (MDCLIPS).

ModPower™ SYSTEMS

Ordering Information

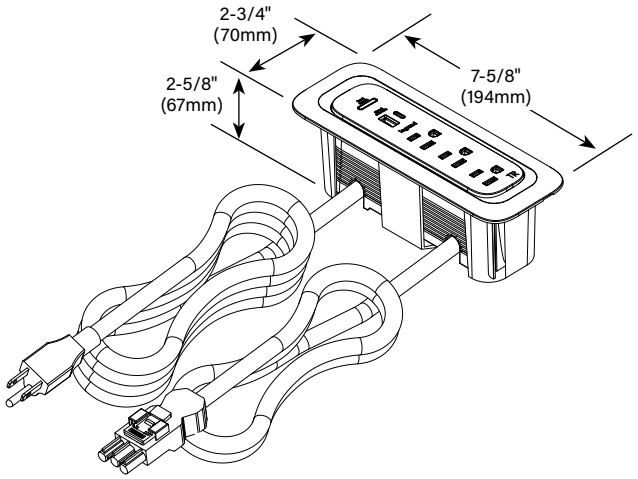
Primary Unit, In Surface

PART NUMBERS:
MDSF10-WH (White)
MDSF10-MG (Magnesium)

In Surface Primary Unit comes with 2 cords. The first cord is a 10 foot cord with a NEMA plug and the other is a 3 foot cord with a connector. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each in surface unit comes with a mounting box to sit flush in a table. It will also come with 4 cord clips to assist with cable management.

Unit comes in either white (MDSF10-WH) or magnesium (MDSF10-MG).



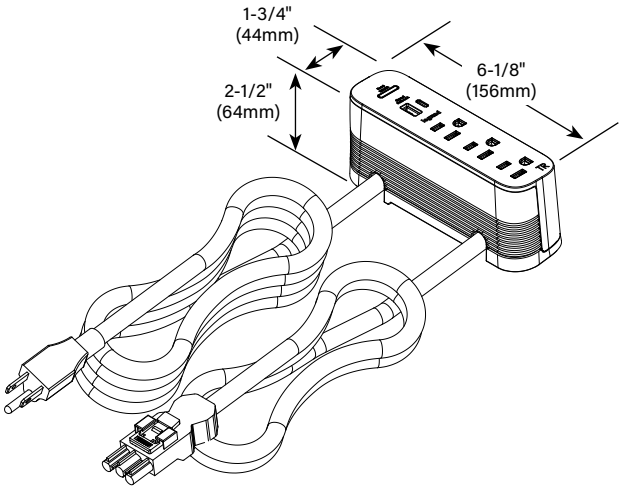
Primary Unit, On Surface

PART NUMBERS:
MDSA10-WH (White)
MDSA10-MG (Magnesium)

On Surface Primary Unit comes with 2 cords. The first cord is a 10 foot cord with a NEMA plug and the other is a 3 foot cord with a connector. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each on surface unit comes with a clamp and 3 extra brackets for various mounting methods. It will also come with 4 cord clips to assist with cable management.

Unit comes in either white (MDSA10-WH) or magnesium (MDSA10-MG).



ModPower™ SYSTEMS

Ordering Information

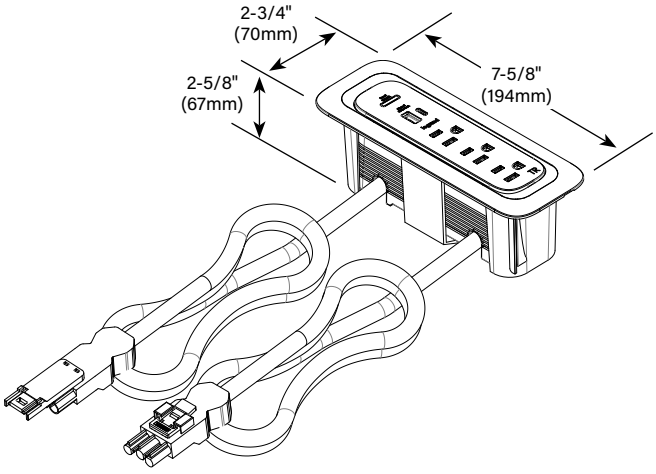
Middle Unit, In Surface

PART NUMBERS:
MDCF3-WH (White)
MDCF3-MG (Magnesium)

In Surface Middle Unit comes with 2 cords. Both cords are 3 feet in length with a connector on both ends. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each in surface unit comes with a mounting box to sit flush in a table. It will also come with 4 cord clips to assist with cable management.

Unit comes in either white (MDCF3-WH) or magnesium (MDCF3-MG).



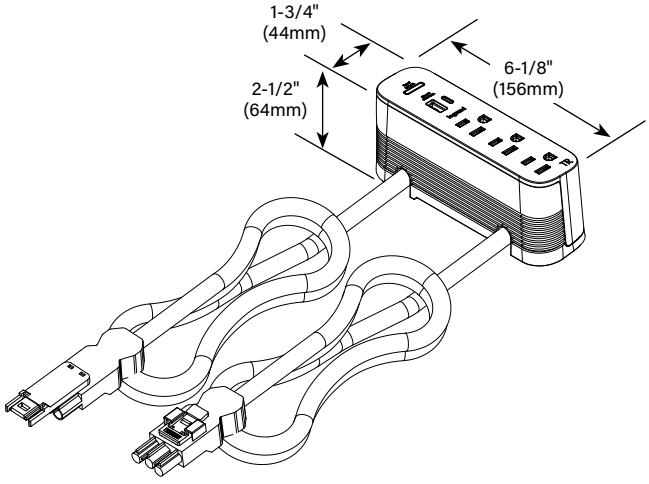
Middle Unit, On Surface

PART NUMBERS:
MDCA3-WH (White)
MDCA3-MG (Magnesium)

On Surface Middle Unit comes with 2 cords. Both cords are 3 feet in length with a connector on both ends. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each on surface unit comes with a clamp and 3 extra brackets for various mounting methods. It will also come with 4 cord clips to assist with cable management.

Unit comes in either white (MDCA3-WH) or magnesium (MDCA3-MG).



ModPower™ SYSTEMS

Ordering Information

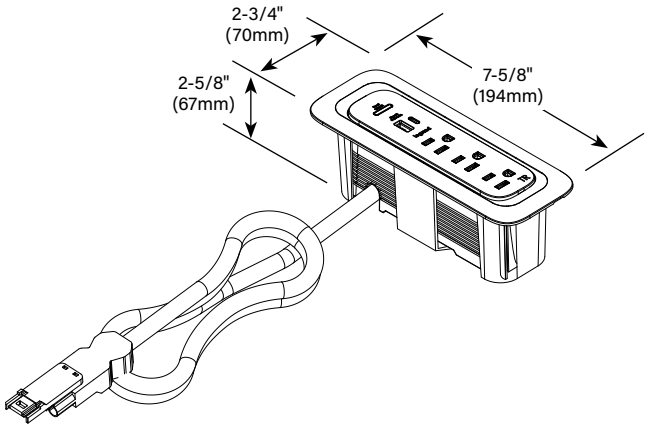
End Unit, In Surface

PART NUMBERS:
MDEF3-WH (White)
MDEF3-MG (Magnesium)

In Surface End Unit comes with 1 cord. The cord has one connector, and this is utilized to finish the system. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each in surface unit comes with a mounting box to sit flush in a table. It will also come with 2 cord clips to assist with cable management.

Unit comes in either white (MDEF3-WH) or magnesium (MDEF3-MG).



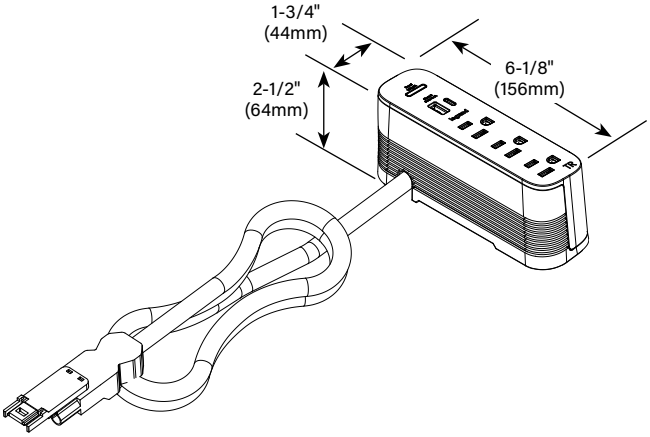
End Unit, On Surface

PART NUMBERS:
MDEA3-WH (White)
MDEA3-MG (Magnesium)

On Surface End Unit comes with 1 cord. The cord has one connector, and this is utilized to finish the system. Unit comes with (3) 15A tamper resistant receptacles, (1) USB A, (1) USB C port, and a circuit breaker.

Each on surface unit comes with a clamp and 3 extra brackets for various mounting methods. It will also come with 2 cord clips to assist with cable management.

Unit comes in either white (MDEA3-WH) or magnesium (MDEA3-MG).



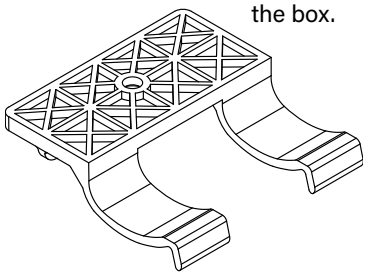
ModPower™ SYSTEMS

Ordering Information

Cord Clips

PART NUMBERS:
MDCLIPS

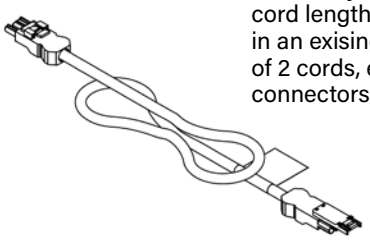
Replacement bag of 10 mounting clips for cord management. Each ModPower unit includes cord clips in the box.



Jumper Cable

PART NUMBERS:
MDJ36BK

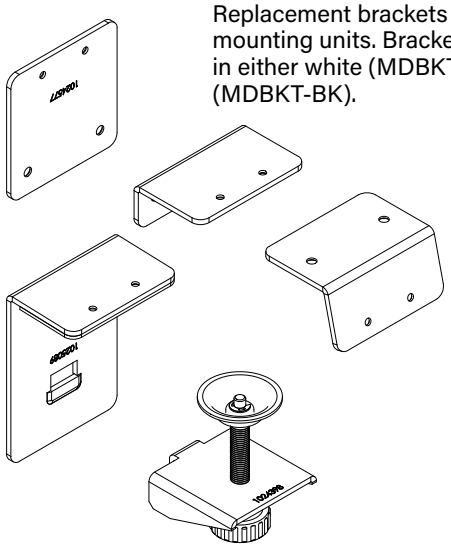
Interconnecting jumper cord accessory to add an extra 3 feet of cord length between ModPower untis in an exising system. Sold in packs of 2 cords, each 3 feet long with two connectors.



On Surface Mounting Brackets

PART NUMBERS:
MDBKT-WH (White)
MDBKT-BK (Magnesium)

Replacement brackets for on surface mounting units. Brackets are available in either white (MDBKT-WH) or black (MDBKT-BK).



DESKTOP POWER CENTERS



Desktop Power Center Slim puts smart USB charging where you need it. Add power and charging wherever it's needed. Desktop Power Center Slim offers sleek and easy-to-install solutions that mount directly on surfaces and minimize cord clutter. Perfect for desks, tabletops and workstations.

Features & Benefits

- **Multiple options.** Two versions with reliable power and charging – one with three (3) tamper-resistant power outlets and two (2) USB charging ports (3.1A) and one with two (2) tamper-resistant power outlets and two (2) USB charging ports (3.1A).
- **Intelligent and energy efficient.** Smart charging capability that recognizes devices and when to shut off during peak loads.
- **Easy connection to power sources.** 6' (1.83m) 14 gauge pass-through cord easily reaches walls and floors.
- **Simple and flexible installation.** Mounting kits include options for both horizontal and vertical applications.
- **Less clutter, more functionality.** A sleek slim design fits unobtrusively on work surfaces.
- **Seamlessly blends into your space.** Two color choices that work with any environment.
- **Table Thickness.** Supports tables from 0.5" to 1.5" for the clamp mount. Under table bracket mount supports 1" to 1.5".
- **Included Mounting Kit.** Includes several mounting options for use under and above table surfaces for any environment.





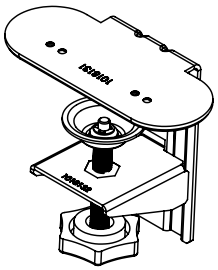
DESKTOP POWER CENTERS

Desktop Power Center Slim Mounting Options

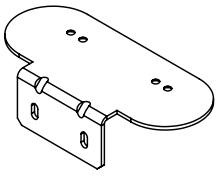


Improved aesthetics with shroud for use in open space areas

Mounting Kit (included) – Kit includes clamp for screwless mounting shroud for clamp mount and right angle screw-in mounting plate. The two piece clamp allows the Desktop Power Center Slim to be installed against partition walls without dismantling them. The clamp allows the outlets to be mounted forward or upward facing. The right angle screw-in mounting plate allows the outlets to be mounted facing upward.



Clamp



Right Angle Scew-In Mounting Plate



Screw-in Mounting Plate



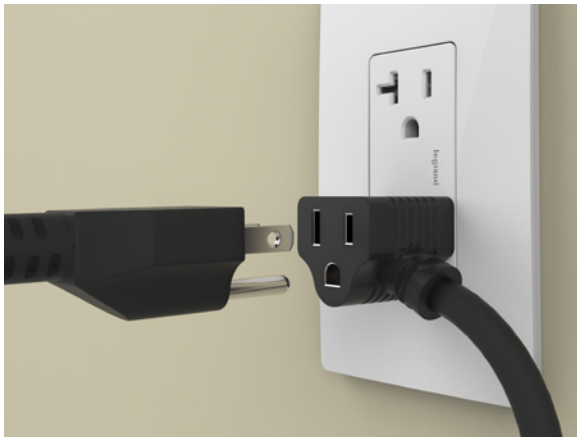
Right Angle Screw-in Mounting Plate



Mounting Bracket for Under Table Applications



WSPC320WH mounted horizontally on work surface

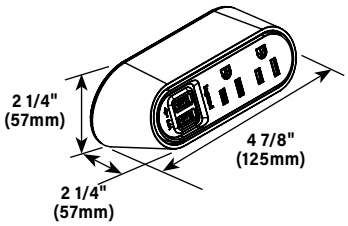


WSPC220 Desktop Power Centers feature a pass-through plug that retains access to outlets. Note: WSPC320 units do not feature a pass-through plug.

DESKTOP POWER CENTERS

Desktop Power Center Slim Ordering Information

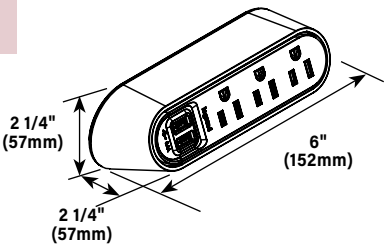
Two Outlet, 2 USB-A Unit with Mounting Kit



PART NUMBERS:
WSPC220BK (Black)
WSPC220WH (White)

Unit Includes two (2) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes a screw-in mounting plate for forward-facing outlets, under table mount bracket, and clamp mounting kit. Available in matte black (WSPC220BK) or gloss white (WSPC220WH) with a gray face.

Three Outlet, 2 USB-A Unit with Mounting Kit



PART NUMBERS:
WSPC320BK (Black)
WSPC320WH (White)

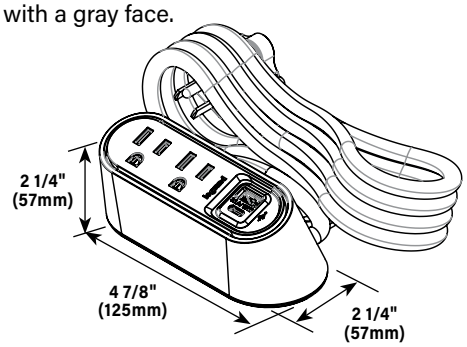
Unit Includes three (3) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes a screw-in mounting plate for forward-facing outlets, under table mount bracket, and clamp mounting kit. Available in matte black (WSPC320BK) or gloss white (WSPC320WH) with a gray face.

Two Outlet, 1 USB-A, 1 USB-C Unit with Mounting Kit

6-FOOT POWER CORD:
WSPC220CBK (Black)
WSPC220CWH (White)

10-FOOT POWER CORD:
WSPC220CBK10 (Black)
WSPC220CWH10 (White)

Unit Includes two (2) 15A tamper-resistant power receptacles and two (2) smart USB ports, one (1) USB-A and one (1) USB-C, that provide 3.1A. Unit comes with either a 6' (1.83m) or 10' (3.05m) cord. Includes a screw-in mounting plate for forward-facing outlets, under table mount bracket, and clamp mounting kit. Available in matte black (WSPC220CBK) or gloss white (WSPC220CWH) with a gray face.

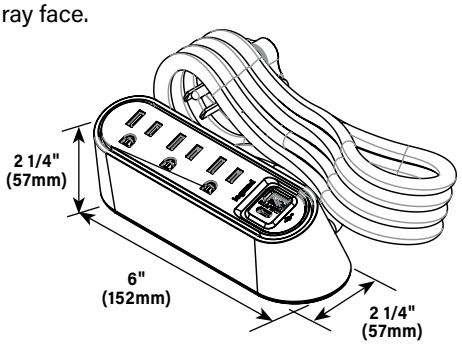


Three Outlet, 1 USB-A, 1 USB-C Unit w/Mounting Kit

6-FOOT POWER CORD:
WSPC320CBK (Black)
WSPC320CWH (White)

10-FOOT POWER CORD:
WSPC320CBK10 (Black)
WSPC320CWH10 (White)

Unit Includes three (3) 15A tamper-resistant power receptacles and two (2) smart USB ports, one (1) USB-A and one (1) USB-C, that provide 3.1A. Unit comes with either a 6' (1.83m) or 10' (3.05m) cord. Includes a screw-in mounting plate for forward-facing outlets, under table mount bracket, and clamp mounting kit. Available in matte black (WSPC320CBK) or gloss white (WSPC320CWH) with a gray face.



SIT STAND DESK POWER



Accessible Power for Sit Stand Desks

Add easy access power and charging to height-adjustable desks and tables with this flexible power solution. The solution is ideal for sit stand desk systems that see frequent height adjustments to the table's surface. The system includes a plug-in outlet center below the desk surface and a desktop power center slim for above-desk power access. The two devices are connected via a 2' interconnected cord, simplifying the cable management of the system.

The Sit Stand Desk Power system is ideal for height-adjustable work surfaces with its 6' coiled cord that allows for maximum flexibility when changing the height of the desk or table. The desktop power center and coiled cord are available in either black or white color options to better match the installed environment.

Features & Benefits

- **Desk Heights.** Will work with all standard sit stand desk height ranges
- **Mounting Methods.** Simple and flexible installation. Mounting kits include options for both horizontal and vertical applications..
- **Cable Management.** 4 Cables Ties included in each box for convenient mounting of the cords.
- **Power everything at the desk.** Conveniently power your sit stand desk, computer, phone, or anything else you need
- **UL Spill Water Compliant.** Passed UL 962A Spill Water Test requirements so it can even be used in a horizontal surface such as a tabletop.
- **Multiple options.** Two versions with reliable power and charging – one with three (3) tamper-resistant power outlets and two (2) USB charging ports (3.1A) and one with two (2) tamper-resistant power outlets and two (2) USB charging ports (3.1A).
- **FCC Compliance.** This device complies with FCC Part 15, Subpart B. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

UL Listed to UL962A – Standard for Furniture Power Distribution Units

SIT STAND DESK POWER

Product Family Configurator

Part Numbering Format: ALL units have 15A receptacles and 1 USB A port and 1 USB C port

SS	_	_	6	_ _
Prefix	**Desk Outlets**	**Below Desk Outlets**	**Coiled Cord Length**	**Color of Desk Unit and Coiled Cord**
Sit Stand Desk	2 – Two Outlets 3 – Three Outlets	4 – Four Outlets 6 – Six Outlets	Six Feet Usable of Coiled Cord	BK – Black WH – White

Product Specifications

DESKTOP POWER CENTER SLIM (ON DESK)	
Electrical	
Outlets	Rated 15A, 125Vac
USB	USB 5Vdc, 3.1A Shared (USB A/C Port)
Cord Set	
Cord	2′ (0.6m) Interconnecting Cord, SJT 14/3
Mechanical	
Installed Orientation	Mounts in vertical or horizontal position
Clamp Mount:	Mounts to any material from ½″ to 1 ½″ (12.7mm to 38.1mm) thick
Screw-In Mount:	Mounts to any material that is ½″ (12.7mm) or greater
Under Table Bracket	Mount supports 1″ to 1.5″ thick
PLUG-IN OUTLET CENTER (UNDER DESK)	
Electrical	
Outlets	Rated 15A, 125Vac
Circuit Breaker	15A
Cord Set	
Cord	6′ (1.83m) Coiled Cord, SJT 14/3, NEMA 5-15P
Mechanical	
Screw-In Mount	Mounts under the table with two screws

NOTE: Covers open full 180°, slide cable egress doors, painted interior.

Warranty: Standard One Year
3rd Party Compliance: UL Listed to UL962A

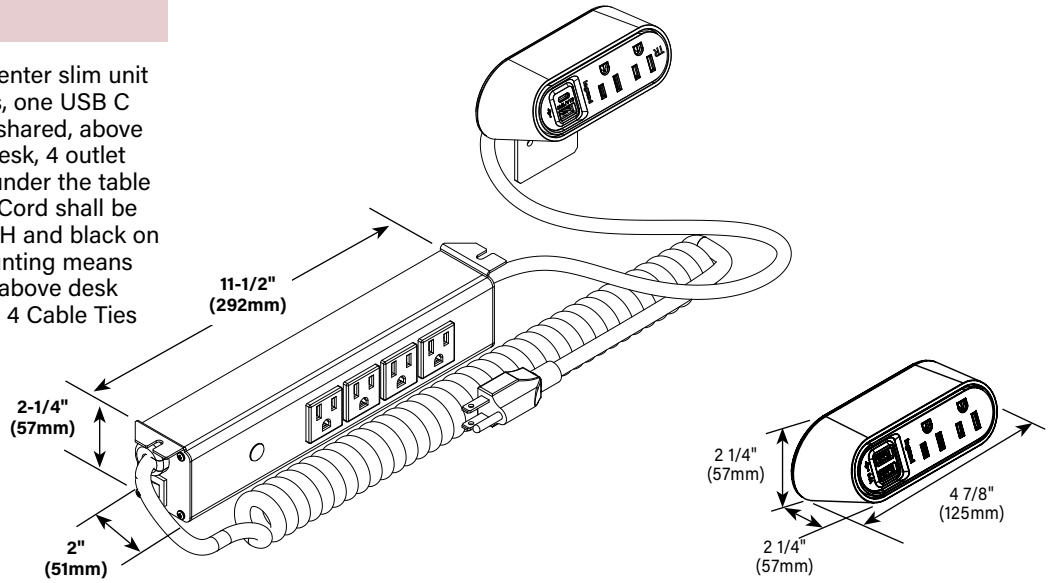
SIT STAND DESK POWER

Ordering Information

Sit Stand Desk Power, 2 Surface Outlets, 4 Below Desk

PART NUMBERS:
SS246BK (Black)
SS246WH (White)

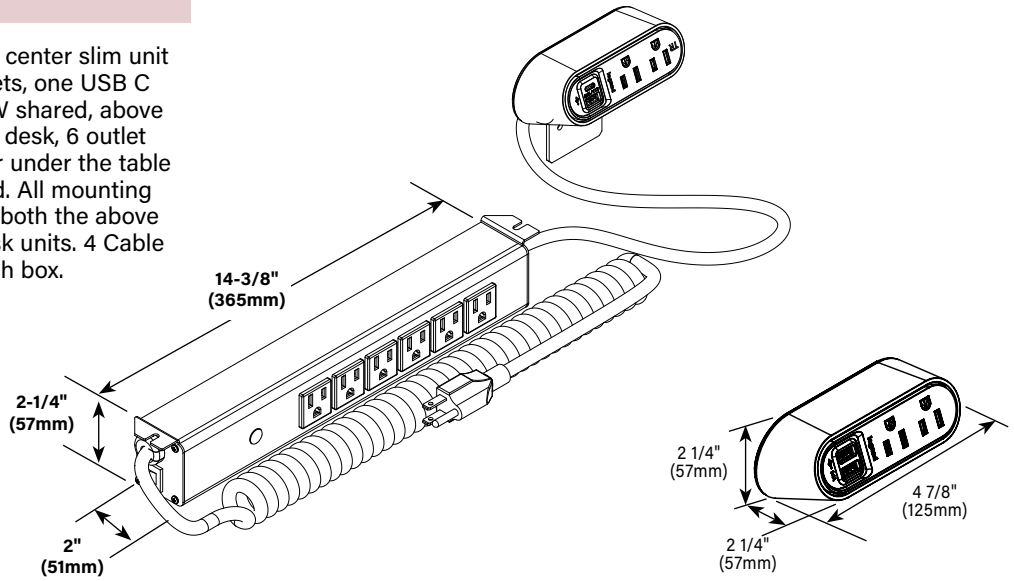
One desktop power center slim unit in black with 2 outlets, one USB C and one USB A, 15W shared, above the desk. Below the desk, 4 outlet plug in outlet center under the table with 6 ft. coiled cord. Cord shall be white on the SS246WH and black on the SS246BK. All mounting means included for both the above desk and below desk units. 4 Cable Ties included in each box.



Sit Stand Desk Power, 2 Surface Outlets, 6 Below Desk

PART NUMBERS:
SS266BK (Black)
SS266WH (White)

One desktop power center slim unit in black with 2 outlets, one USB C and one USB A, 15W shared, above the desk. Below the desk, 6 outlet plug in outlet center under the table with 6 ft. coiled cord. All mounting means included for both the above desk and below desk units. 4 Cable Ties included in each box.



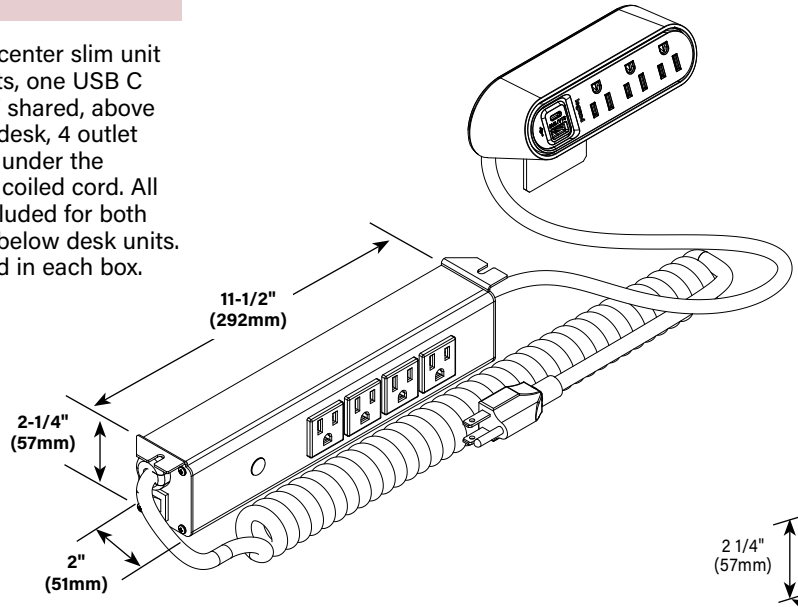
SIT STAND DESK POWER

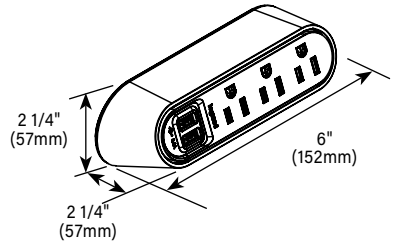
Ordering Information

Sit Stand Desk Power, 3 Surface Outlets, 4 Below Desk

PART NUMBERS:
SS346BK (Black)
SS346WH (White)

One desktop power center slim unit in black with 3 outlets, one USB C and one USB A, 15W shared, above the desk. Below the desk, 4 outlet plug in outlet center under the table with 6 ft. black coiled cord. All mounting means included for both the above desk and below desk units. 4 Cable Ties included in each box.





UNDER-DESK BASKET TRAY

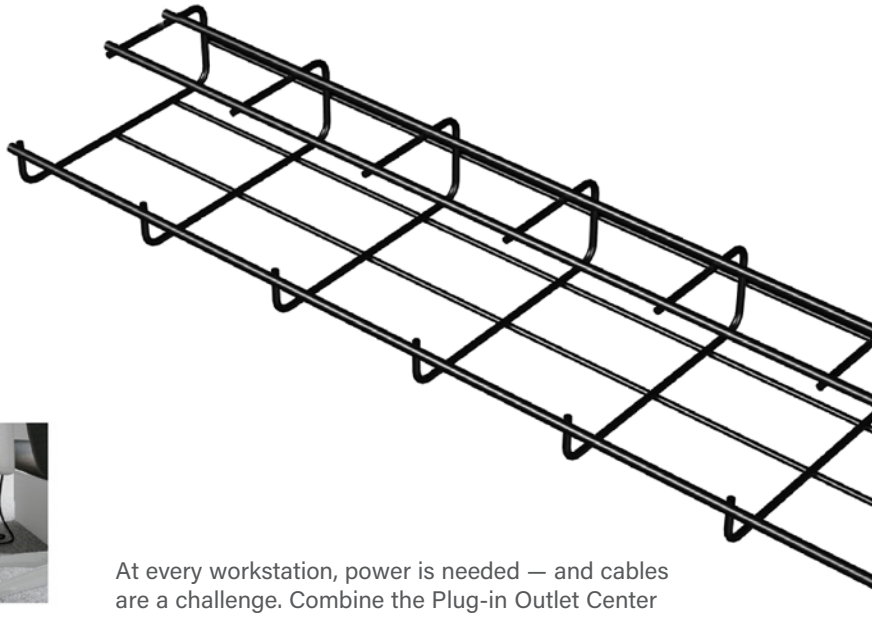
BEFORE



AFTER



BASKET24-BK
BASKET24-WH



At every workstation, power is needed — and cables are a challenge. Combine the Plug-in Outlet Center with Under-Desk Basket Tray for a perfect solution that solves both problems. The Plug-In Outlet Center offers power outlets and USB ports in a slim profile, keeping laptops and electronics charged and ready for work. Use with Under-Desk Basket Tray to keep cables neatly organized and tucked out of the way. Both solutions are quick and easy to install. Perfect for home offices and commercial workplaces.

Features & Benefits

- **Cleans up cord clutter.** Organize cords and cables with a simple, open design.
- **Strong and sturdy.** Holds cables securely in a basket tray made of carbon steel.
- **Easy-to-install under desks or tables.** Installs to the bottom of any wood, MDF or particleboard desk and on walls with just two screws.
- **Dustproof and tidy.** Open design allows for free airflow, keeping dust and dirt at bay.
- **Sleek, unobtrusive design.** Computer cords and cables can be neatly tucked away with a modern, timeless look.

POP-UP TOWER

Product Subsection



Recesses into furniture when not in use and pops-up when needed.

Concealed Power and Charging Access

The Pop Up Tower allows for convenient access to power and charging while remaining hidden when not in use. The top cap of the tower pops up when pushed in and can be pulled up and locked in the open position, revealing two tamper-resistant outlets, a USB-A port and USB-C port. The USB ports share a combined total output of up to 15W for charging of small electronic devices. When finished with charging, the pop up tower can be pushed back down into the surface once the lock is released at the base of the unit.

CODE REFERENCE

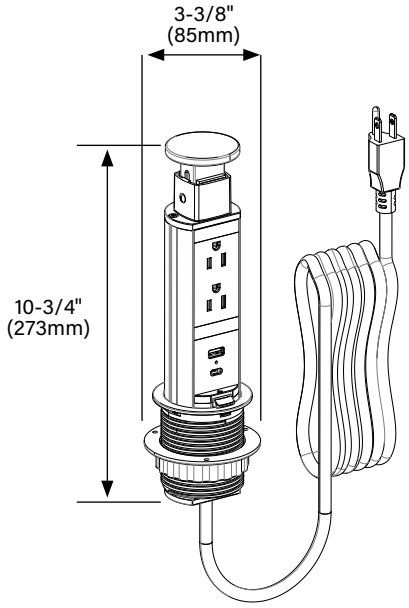
ETL Listed to UL962A – Standard for Furniture Power Distribution Units
Certified to CSA C22.2 No. 308 – Standard for Cord Reels and Multi-Outlet Assemblies

Pop Up Tower — POPUP-BK

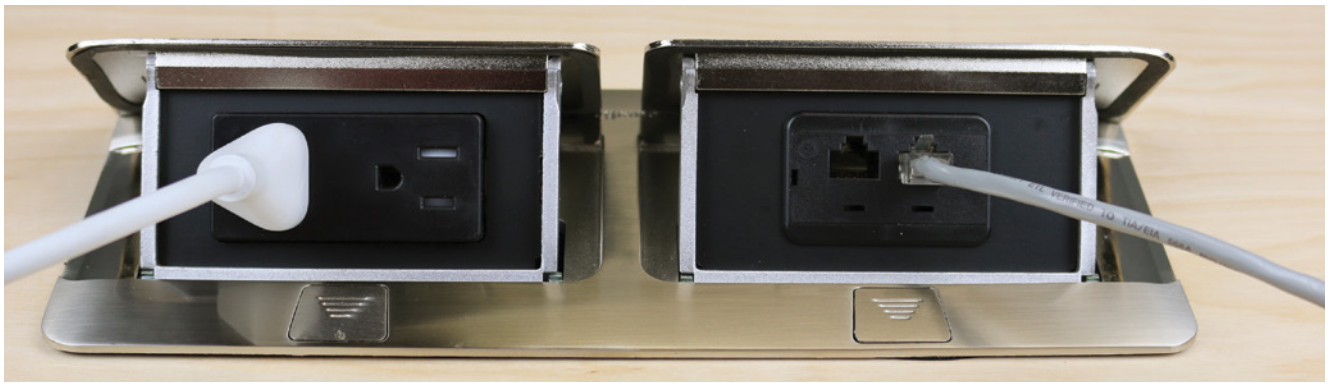
Includes 2 tamper-resistant outlets, 1 USB-A and 1 USB-C port. Both USB ports share a combined 3.1A, 15W output. Attached 6.5' power cord allows unit to be plugged into nearby power outlet. Tower sits flush with surface flange when closed and opens to a height of 7.7" above the furniture surface when opened. When closed, the tower sits 11.4" below the top of the installed surface.

Technical Specifications:

- 2 Outlets, 15A, 125Vac – 60Hz – 1875W max
- USB Output: 5V DC, Total 3.1A



deQUORUM™ FLIP-UP TABLE BOXES



deQuorum Flip-Up Table Boxes provide flexibility in communication connectivity options and installation to meet specific functional and aesthetic needs. The deQuorum Flip Up table box was specially engineered to pass the UL 111 spill water test requirement, ensuring the highest level of safety.

CODE REFERENCE

cULus Listed Relocatable Power Tap:
File E66421 Guide XBYS
cULus Listed Multioutlet Assembly:
File E15191 Guide PVGT
Listed to US and Canadian Safety Standards
Meets Article 380 of NEC.

deQuorum™ Flip-Up Table Box Part Number Configurator

D Q F	__ __	__ __	__ __	__ __	__ __
deQuorum Series:	**Wiring Option:**	**Receptacle Amperage:**	**USB:**	**Unit Color:**	**Second Gang:**
DQF = deQuorum Flip-Up	P = Cord Ended F = Field Wired	15 = 15A 20 = 20A	U = USB No USB = Blank	BK = Black ST = Stainless	Communications = 2A Only One Gang = Leave Blank

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

COLOR OPTIONS

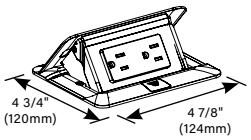
deQuorum Flip-Up Table Box Covers are available in the following finishes: Black and Stainless.

deQUORUM™ FLIP-UP TABLE BOXES

Ordering Information

deQuorum™ Flip-Up Table Box Ordering Information

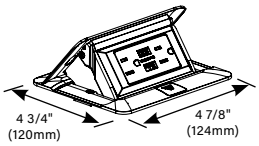
Single Flip-Up Unit



PART NUMBERS:
DQFP15BK (15 Amp)
DQFP15ST (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

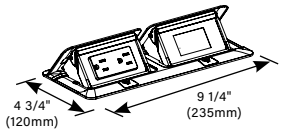
Single Flip-Up Unit



PART NUMBERS:
DQFP15UBK (15 Amp)
DQFP15UST (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

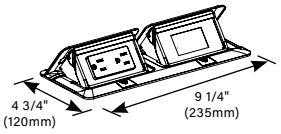
Dual Flip-Up Unit



PART NUMBERS:
DQFP15BK-2A (15 Amp)
DQFP15ST-2A (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. The second opening will accept an adapter for one (1) Wiremold CM Series Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

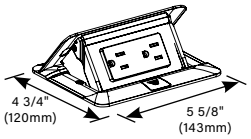
Dual Flip-Up Unit



PART NUMBERS:
DQFP15UBK-2A (15 Amp)
DQFP15UST-2A (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. The second opening will accept an adapter for one (1) Wiremold CM Series Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

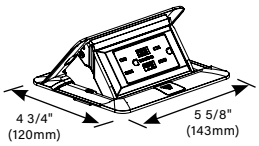
Single Flip-Up Unit



PART NUMBERS:
DQFF15BK (15 Amp)
DQFF15ST (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle. Unit can be field-wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

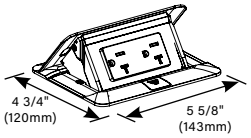
Single Flip-Up Unit



PART NUMBERS:
DQFF15UBK (15 Amp)
DQFF15UST (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle with two (2) USB ports that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

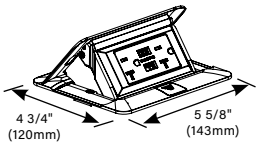
Single Flip-Up Unit



PART NUMBERS:
DQFF20BK (20 Amp)
DQFF20ST (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle. Unit can be field-wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

Single Flip-Up Unit



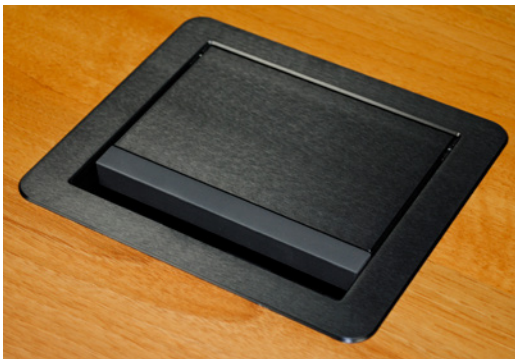
PART NUMBERS:
DQFF20UBK (20 Amp)
DQFF20UST (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle with two (2) USB ports that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

INTEGREAT™ A/V TABLE BOXES

Integrating A/V with the Collaborative Space

InteGreat A/V table boxes are an elegant solution for extending power, communication and A/V to the meeting presenter's point-of use. InteGreat A/V table boxes provide the depth to mount devices, especially A/V devices, below the table top. It has attractive finishes that can match any room décor. Combine it with other InteGreat products, such as InteGreat Retractors, InteGreat Under Table Cable Management and InteGreat Transition Channel for a comprehensive solution to managing and delivering power, communication and A/V connectivity for conference rooms.



InteGreat A/V Table Boxes provide power, communication and A/V connectivity at the point-of-use.

CODE REFERENCE

cETLus Listed Furniture Power Distribution Unit:
Listed to US & Canadian Safety Standards

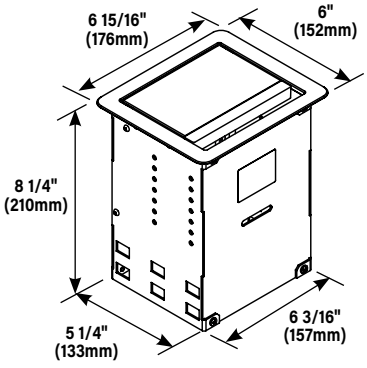
InteGreat A/V Table Box Part Number Configurator

T B	6 7	2	AU	B K	F
InteGreat Series:	**Size:**	**Compartments:**	**Compartment:**	**Color:**	**Cord Type:**
TB = Table Box	**67 =** 6" x 7" Flange	**2 =** 2 Compartments	**AU =** **Compartment 1:** A/V **Compartment 2:** 2 Outlets, 2 USB **PP =** **Compartment 1:** 2 Outlets **Compartment 2:** 2 Outlets	**BK =** Black **AL =** Aluminum	**=** 12' Cord **F =** Field Wired

Number configurator can be used both to identify stock product configurations and also to request custom configurations from factory.

InteGreat A/V Table Box Ordering Information

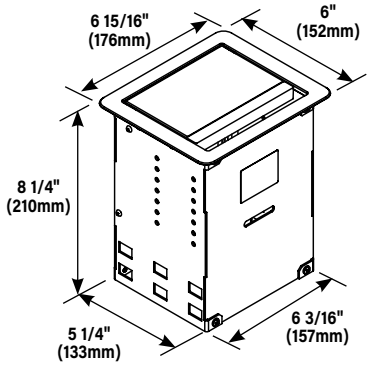
A/V Table Box, Cord-Ended



PART NUMBERS:
TB672AUBK (Black)
TB672AUAL (Aluminum)

Table Box with 12' (3.66m) cord. Unit comes with two (2) 15A receptacles in the recessed compartments and one 15A receptacle on the underside of the box. Includes 2 USB-A charging ports, rated 3.1A shared. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Legrand AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.) Available in black (TB672AUBK) or aluminum (TB672AUAL) finish.

A/V Table Box, Field-Wired



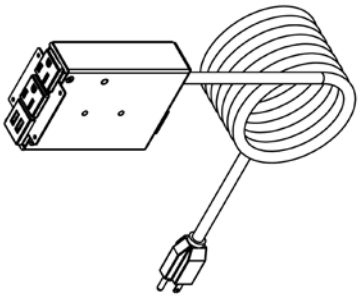
PART NUMBERS:
TB672AUBKF (Black)
TB672AUALF (Aluminum)

Table Box Unit comes with two (2) 15A receptacles in the recessed compartments and one 15A receptacle on the underside of the box. Includes 2 USB-A charging ports, rated 3.1A shared. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Legrand AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.) Available in black (TB672AUBKF) or aluminum (TB672AUALF) finish.

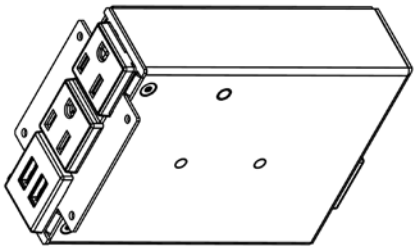
INTEGREAT™ A/V TABLE BOXES

InteGreat A/V Table Box Ordering Information

USB Upgrade Kit



TBUSBKIT



TBUSBFKIT

PART NUMBERS:
TBUSBKIT
TBUSBFKIT

Upgrade your existing Integreat A/V Table Box to include USB Charging. The TBUSBKIT works withTB672APBK or TB672APAL Boxes, and the TBUSBFKIT works with the TB672APBKF or TB672APALF Boxes. The USB Charger has 2 USB-A ports, 3.1A shared. Complete upgrade instructions are included.



InteGreat A/V Table Boxes accept Wiremold AVIP Series and Extron Electronics MAAP Device Plates.

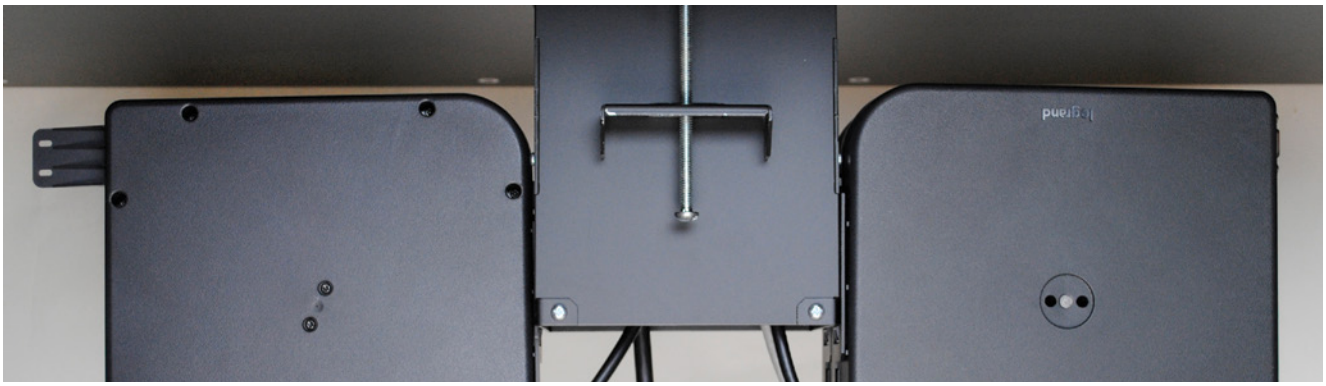


A Wiremold® AVIP Series Cable Kit is supplied with every InteGreat A/V Table Box.



Convenience receptacle on the underside of the box is ideal for powering small devices under the table.

INTEGREAT™ CABLE RETRACTORS



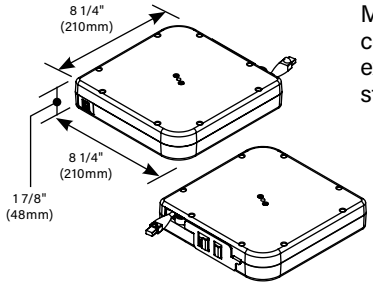
InteGreat Cable Retractors attach easily to InteGreat A/V Table Boxes, or can be mounted directly to the underside of conference room tables. InteGreat Cable Retractors have 5' (1.52m) of retractable cable that allows users to have easy access to A/V and communication services. With a simple pull, the cable locks into place or retracts back into the table box, keeping the conference room table neat and organized.

CODE REFERENCE

InteGreat Cable Retractors are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

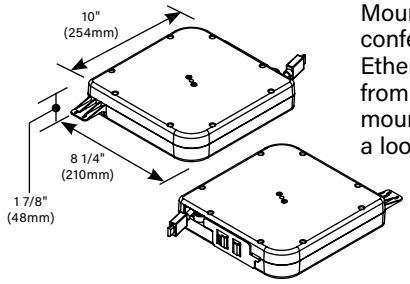
InteGreat™ Cable Retractor Ordering Information

TBCRCAT6 Cable Retractor with Category 6 Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Cat6A cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

TBCRHDMI High Speed HDMI with Ethernet Cable



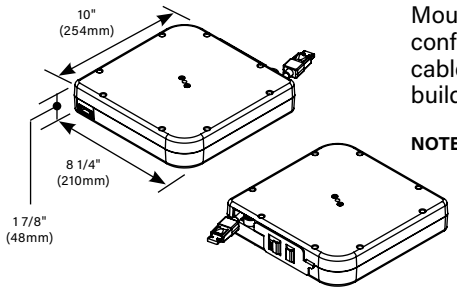
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of HDMI with Ethernet cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side. Input side has mounting tab that allows installer to cable tie HDMI to the retractor to minimize chances of a loose connection.

NOTE: Per the HDMI specification, only four HDMI type cables exist: Standard Speed, Standard Speed with Ethernet, High Speed and High Speed with Ethernet. The HDMI organization has put in place a rule that requires all HDMI cables to be marketed in this manner. Therefore you will not see our cables marketed as HDMI 2.0 cables. Keep in mind that installing a cable supporting HDMI 2.0 features does not give your existing devices with previous HDMI specifications the ability to experience 4K x 2K resolution, 3D audio return or Ethernet New A/V equipment supporting these desired features is required in order to experience the newly specified features.

INTEGREAT™ CABLE RETRACTORS

InteGreat™ Cable Retractor Ordering Information (continued)

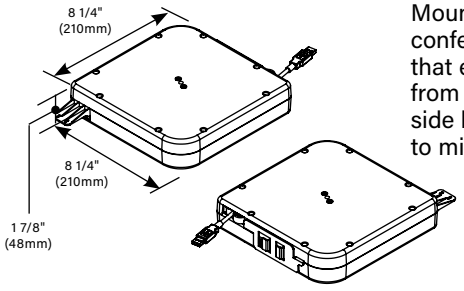
TBCRDP Cable Retractor with DisplayPort Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Displayport cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector with latch on the output side.

NOTE: Cable supports High Bit Rate (HBR) bandwidth and up to a 4K resolution. Built to DisplayPort 1.2 standards, meeting the requirements of high performance applications.

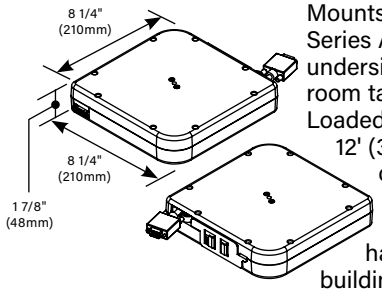
TBCRUSB Cable Retractor with USB 2.0 Cable and Built-In Repeater



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of USB 2.0 cable that extends out 5' (1.52m) from the retractor. Retractor has a female Type A input from building infrastructure, and a male Type A connector on the output side. Input side has mounting tab that allows installer to cable tie USB connector to the retractor to minimize chances of a loose connection.

NOTE: Built in booster consumes 100mA from the USB port of the computer to extend signals beyond the 5 meter length limitation. Maximum data transfer rate of 480Mbps.

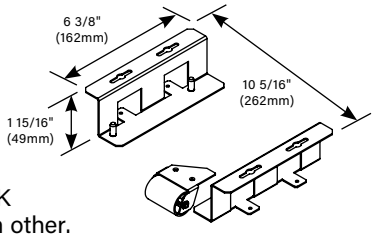
TBCRVGA Cable Retractor with VGA Cable



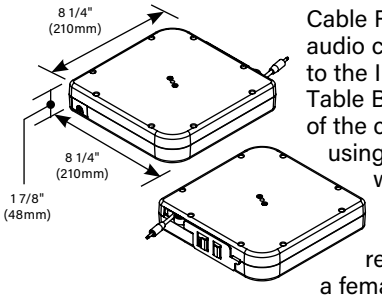
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of VGA VESA cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

TBCRHMK
Cable Retractor Horizontal Mounting Bracket

Allows retractor to mount horizontally under a conference room table, so cable can be accessed through a table grommet. Multiple retractors can be mounted to each other by attaching the TBCRHMK Mounting Brackets to each other.

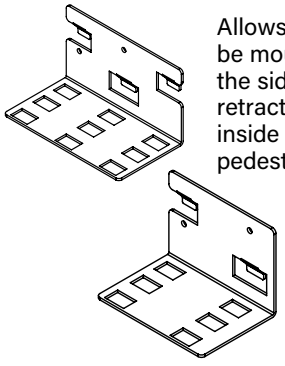


TBCR3.5MM
Cable Retractor with 3.5mm Audio Cable



Cable Retractor with 3.5mm audio cable. Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of audio cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

TP-CR-BKT
Perpendicular Mounting Bracket for Tablebox



Allows up to five (5) cable retractors to be mounted below the box, instead of on the sides. This allows the box and cable retractors to be mounted and hidden inside a majority of tables with barrel or pedestal legs.

TABLESOURCE™ TABLE BOXES



Tablesource™ Table Boxes are an optimum solution for accessing power and communication connectivity at workspaces or in classroom settings.

CODE REFERENCE

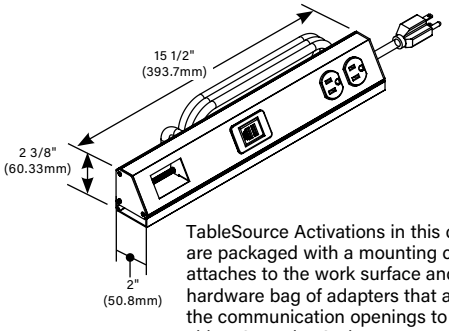
cULus Listed Relocatable Power Tap:
File E66421 Guide XBYS

cULus Listed Multioutlet Assembly:
File E15191 Guide PVGT

Listed to US and Canadian Safety Standards

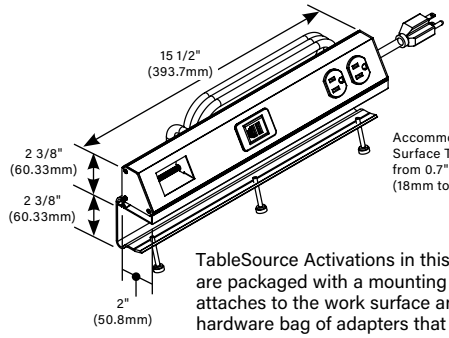
Meets Article 380 of NEC.

TableSource Table Box Ordering Information



TableSource Activations in this chart are packaged with a mounting clip that attaches to the work surface and a hardware bag of adapters that allows the communication openings to accept either Ortronics Series II, TracJack or Wiremold Open System.

CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAX1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAX1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAX1F2AL1U	Clear Anodized	18 5/32"	(461.2mm)	1	6'	(3.7m)	2



TableSource Activations in this chart are packaged with a mounting clip that attaches to the work surface and a hardware bag of adapters that allows the communication openings to accept either Ortronics Series II, TracJack or Wiremold Open System.

CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAM1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAM1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAM1F2AL1U	Clear Anodized	18 3/32"	(461.2mm)	1	6'	(3.7m)	2

COLOR OPTIONS

TableSource Table Box Covers are available in a clear anodized finish.

TABLESOURCE™ TABLE BOXES

Ordering Information

TableSource Work Surface Activations Configurator

Design a Cord-Ended TableSource Solution

Sample Part: **TSAM2H1IV2U**

IMPORTANT

Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.

T S	_	_	_	_	_	_ _	_ _
L L	L	L	#	L	#	L L	L L
Product Group	Face of Unit	Mounting Bracket	No. of Duplexes	Power Cord Length	No. of Comm. Adapters	Color of Product	1U, 2U, etc.
	A,B	M, X	1-4		1-4		

1. Select face for mounting device. Input letter.

A Face



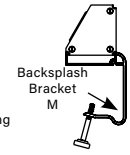
B Face



2. Do you want optional mounting bracket for backsplash application?



Mounting Clip X



Backsplash Bracket M

3. Number of duplexes (from 1-4). Input number.

4. Choose a length and input the corresponding letter for that length.

Length Feet (metric)		Code Letter
2	(0.6m)	**B**
3	(0.9m)	**C**
4	(1.2m)	**D**
5	(1.5m)	**E**
6	(1.8m)	**F**
7	(2.1m)	**G**
8	(2.4m)	**H**
9	(2.7m)	**I**
10	(3.0m)	**J**
11	(3.4m)	**K**
12	(3.7m)	**L**

NOTE: Cord color is black.

5. Choose number of communication adapters (from 1-4). Input number.

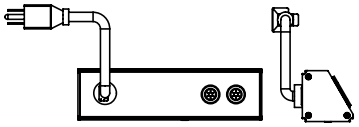
6. Choose color of activation and devices. Input two-letter color code.

- WH- Painted White with black devices
- BK- Painted Black with Black devices
- IV- Painted Ivory with black devices
- AL- Anodized Aluminum with gray devices

7. Choose number of USB modules. Input a number followed by "U"

#U = Number of USB Modules

Data Cables egress out the back (the side opposite the devices)



NOTE: Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

TABLESOURCE™ TABLE BOXES

Ordering Information

TableSource Work Surface Activations Configurator

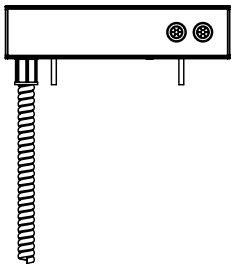
Design a Hard-Wired TableSource Solution

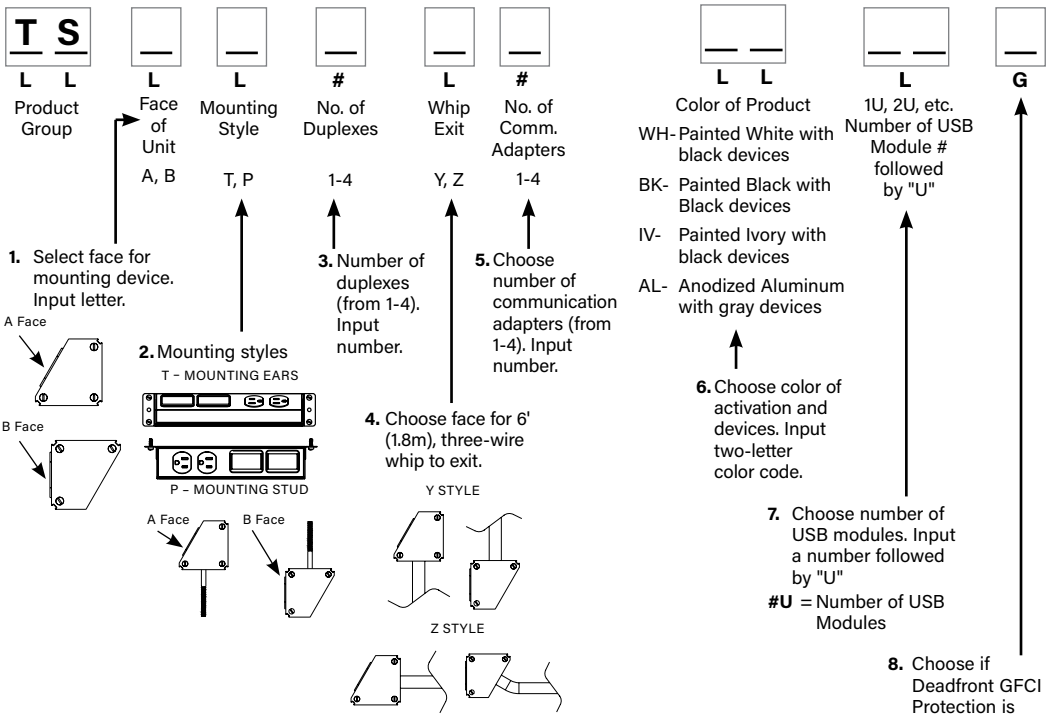
Sample Part: **TSAP2Z1BK2UG**

IMPORTANT

Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.

Data Cables egress out the back (the side opposite the devices)





NOTE: Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

LAB BENCH PEDESTAL TABLE BOX



The new **Wiremold**® Lab Bench Pedestal Table Boxes provide increased capacity and access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity. These field-wired units can be added to existing benches or designed into new lab construction. UL has evaluated these boxes for use on laboratory bench work surfaces. Pass & Seymour® receptacles were installed in the box and subjected to spill testing outlined in UL 111. The test results showed that there was no risk of fire or electrical shock as a result of the spill.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E2961, Guide QCIT
Meets Article 314.27(C) of NEC

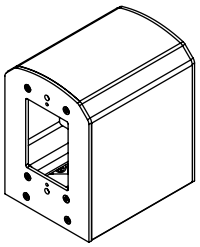
cULus Listed Multioutlet Assembly:
File E15191, Guide PVGT

Meets Article 380 of NEC
Meets Article 12-3032 of CEC

Evaluated for use on Laboratory Bench work surfaces

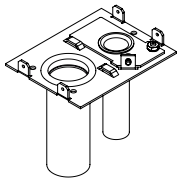
Lab Bench Pedestal Table Boxes Ordering Information

LBP2 Lab Bench Pedestal



Aluminum housing and side plates, with a steel base and divider, measures 4" x 5" x 5 5/8" (102mm x 127mm x 143mm). Base is configurable to have a combination of two (2) 3/4" knockouts or two (2) 3/4" EMT stubs. Accommodates a variety of power outlets (duplex, decorator, GFCI and up to 30A twist lock). Use Wiremold AVIP to provide communications and A/V. Receptacles and wall plates are sold separately. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work

LBP2-114BASE Lab Bench Base Plate with 1 1/4" Conduit Stub



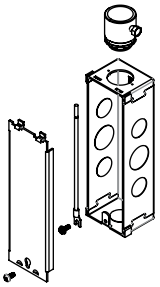
Base has attached 1 1/4" conduit to pull pre-terminated communication cables.

COLOR OPTIONS

Lab Bench Work Surface Portal Covers are available with a clear anodized aluminum finish.

Lab Bench Table Boxes are available in a clear anodized aluminum finish.

LBPBHA Bottom Housing Unit



One gang 3/4" trade size conduit housing assembly. Assembly includes junction box and 3/4" trade size fitting to attach to 3/4" trade size conduit for power connections. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work surfaces.

LBP-MAAP Lab Bench MAAP Plate

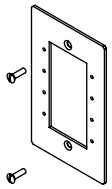


Plate is finished black to match Wiremold AVIP devices. Used to provide communication and A/V services.

LBP-AAP Lab Bench AAP Plate

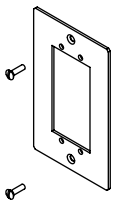


Plate is finished black to match Extron® Electronics AAP devices.

LAB BENCH PEDESTAL TABLE BOX

Ordering Information

UL Approved Compatible Pass & Seymour® Devices

GFCI DEVICES

Straight Blade GFCI – 1595, 2095, 1595DSWR, 1595R, 1595S, 2095DSWR, 2095S, 2095TRWR
Tamper Resistant GFCI – 1595NTLTR,1595TR, 1595TRS, 1595TRWR, 1595NTLTR, 2095TR, 2095TRS
Plugtail GFCI PT – 1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR
Hospital Grade GFCI – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR
Plugtail Hospital Grade GFCI – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR
Deadfront GFCI – 2085

SA

Hospital Grade GFCI – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR
PlugTail Hospital Grade GFCI – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR
Plugtail Hospital Grade – PT8200, PT8200IL, PT8300, P8300IL, PTTR62H, PTTR63H, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300
Isolated Ground – IG26262HG, IG26362HG, IG8200, IG8300, IG8310, IG8800, PS8200H, PS8200HS, TR26262HG, TR62H
15A Hospital Grade – 8200, 8201, 26222HG, 26262HG, 8200H, 8200IL, 8300IL, PS8300H, PS8300HS, TR26362HG, TR63H
20A Hospital Grade – 8300, 8301, 8800, 8801, 26322HG, 26362HG

STRAIGHT BLADE DEVICES

Tamper Resistant – TR15, TR20, TR26261, TR26262, TR26361, TR26362, TR5251, TR5262, TR5351, TR5362, TR62, TR63, WR20TR, PS5262
15A Devices – 5251, 5261, P5262, 5290, 5651, 5662, 5671, 6207, 26252, 26652, 26661, 5262A, 5662A, 4862A, PS5362
20A Devices – P5351, 5361, 5362, 5850, 5851, 5862, 5871,5890, 6307, 26352, 26852, 26861, 5362A
15A Weather & Corrosion Resistant – CR15, CR6207, CRB5262, CRB5262S, WR5262, WR5662
10A Weather & Corrosion Resistant – CR20, CR6307, CRB5362, CRB5362S, WR20TR, WR5362, WR5862
TR USB – TM8-USB

ISOLATED GROUND DEVICES

Hospital Grade IG – IG26262HG, IG26362HG, IG8200, IG8300, IG8301, IG8800, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300, IGL2120R, IGL2130R
Locking IG – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R
15A Isolated Ground – TRIG26262, TRIG5262, IG26262, IG5261, IG5262, IG5662
20A Isolated Ground – TRIG26362, TRIG5362, IG26362, IG5361, IG5362, IG5862

PLUGTAIL™ RECEPTACLES

PlugTail GFCI – PT1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR
PlugTail Hospital Grade – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR, PTTR2095HGTR, PTTR8200, PTTR8300
PlugTail Hospital Grade GFCI – PT8200, PT8200IL, PT8300, PT8300IL, PTTR62H, PTTR63H
PlugTail TR Grade – PTTR5262, PTTR5262SC, PTTR5362, PTTR5362SC, PTTR62, PTTR63
PlugTail 15A & 20A – PT5262A, PT5362A

LOCKING RECEPTACLES

Turnlok IG – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R, IGL2120R, IGL2130R
20A Turnlok – 7310, 7410, CRL520R, L1020R, L1420R, L1530R, L1820R, L2120R, L520R, L620R, L630R
30A Turnlok – 3330, 3430, 3330G, CRL530R, L1030R, L1130R, L1430R, L1530R, L1830R, L2130R, L530R

4 GANG LAB BENCH TABLE BOXES



4 Gang Lab Bench Table Boxes provide access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity.

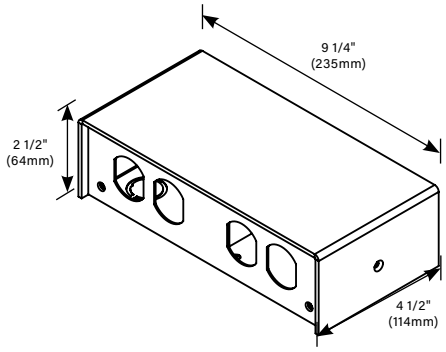
CODE REFERENCE

cULus Listed Outlet Box:
File E2961 Guide QCIT

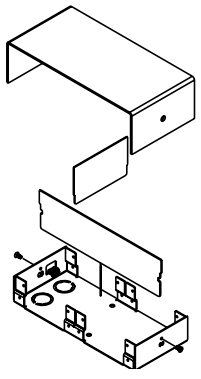
Listed to US and Canadian Safety Standards

4 Gang Lab Bench Table Box Ordering Information

AL241S-HB 4 Gang Lab Bench Table Box



Aluminum housing and base 9 1/4" x 4 1/2" x 2 1/2" (235mm x 114mm x 64mm) are provided with four (4) 1" trade size knockouts in base for hardwiring unit and two dividers which allow units to be divided on either the "X" or "Y" axis/plane. Accommodates a variety of power (NEMA or decorator), and supports Ortronics® and Wiremold Open Systems connectivity. Portals are field configurable by ordering the corresponding faceplates.



AL241S-HB exploded view showing dividers

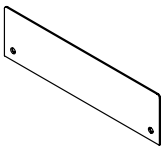
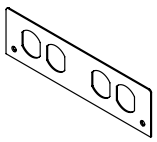
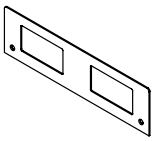
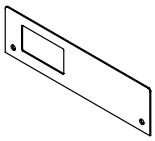
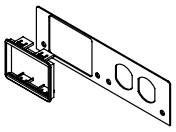
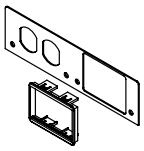
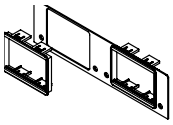
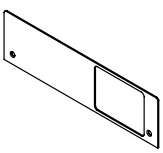
COLOR OPTIONS

Lab Bench Table Box covers are available with a clear anodized aluminum finish.

4 GANG LAB BENCH TABLE BOXES

Ordering Information

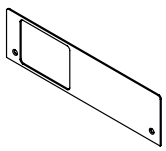
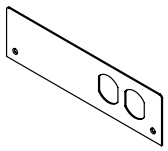
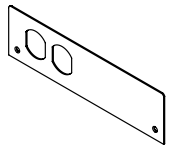
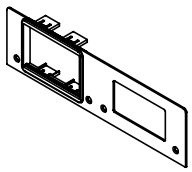
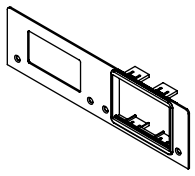
Faceplates for 4 Gang Lab Bench Table Box Ordering Information

PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FPB-B		Blank	Blank
AL241FPD-D		Duplex	Duplex
AL241FPDEC-DEC		Decorator	Decorator
AL241FPDEC-B		Decorator	Blank
AL241FP6A-D		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Duplex
AL241FPD-6A		Duplex	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FP6A-6A		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FPB-6A		Blank	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.

4 GANG LAB BENCH TABLE BOXES

Ordering Information

Faceplates for 4 Gang Lab Bench Table Box Ordering Information (continued)

PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FP6A-B		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Blank
AL241FPB-D		Blank	Duplex
AL241FPD-B		Duplex	Blank
AL241FP6A-DEC		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Decorator
AL241FPDEC-6A		Decorator	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.

POWER DISTRIBUTION



Wiremold® Power Distribution Devices are designed to provide complete power/protection solutions for your power/IT network from the service entrance to point-of-use.

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FEATURED PRODUCTS

Plug-In Outlet Center with USB

422





Medical Grade Plug-In Outlet Centers

431

WIREMOLD® PLUG-IN OUTLET CENTER WITH USB

BEFORE







AFTER





Plug-In Outlet Center with 20W USB-C Part Number: P4AC20

At every workstation, power is needed—and cables are a challenge. Combine the Plug-In Outlet Center with Under-Desk Basket Tray for a perfect solution that solves both problems. The Plug-In Outlet Center offers power outlets and USB ports in a slim profile, keeping laptops and electronics charged and ready for work. Use with Under-Desk Basket Tray to keep cables neatly organized and tucked out of the way. Both solutions are quick and easy to install. Perfect for home offices and commercial workplaces.

Plug-In Outlet Center with USB-A and USB-C Ports Features & Benefits

- **User-ready.** Power outlets and USB ports are housed in a portable, plug-in unit.
- **Multiple power options available.** Available with USB-C PD & USB-A with a total output of 20 Watts.
- **Surge protected LED indicator.** Easy-to-spot surge protection for users.
- **Space saving.** The compact 11"x1.89" design allows for power access in hard-to-reach areas.
- **Aesthetically pleasing.** The white matte finish is modern and matches a wide variety of interior furniture and décor.
- **UL and cUL Listed.**

CABINETMATE® SERIES

Power Only Products

CabinetMate Series Power Only Plug-In Outlet Centers Ordering Information

Plug-In Outlet Center Unit



PART NUMBERS:
4810ULBC (6' (1.8m) cord)
4810ULBD (15' (4.6m) cord)

Ten outlets. Length 48" (1.2m). Receptacle center-to-center 4" (101mm). 15 Amp unit with a 15A resettable circuit breaker.

Plug-In Outlet Center Unit



PART NUMBERS:
7011ULBC (6' (1.8m) cord)

Eleven outlets. Length 70" (1.8m). Receptacle center-to-center 6" (152mm). 15 Amp unit with a 15A resettable circuit breaker.

Plug-In Outlet Center Unit

PART NUMBERS:
7011ULBC20R (6' (1.8m) cord, straight blade plug)
7011ULBC20R-TL (6' (1.8m) cord, locking Plug)
7011ULBD20R-TL (15' (4.6m) cord, locking Plug)

Eleven 20A outlets with t-slots. Length 70" (1.8m). Receptacle center-to-center 6" (152mm). 20 Amp unit with a 20A resettable circuit breaker.

All units feature gray aluminum housing 1 1/2" x 1 3/16" (38mm x30mm) with black receptacles and black power cord with straight blade plug.

Units with "-TL" suffix have twist lock plug.



Locking Plug

Plug-In Outlet Center Unit

PART NUMBERS:
2008ULBC20R (6' (1.8m) cord, straight blade plug)
2008ULBD20R (15' (4.6m) cord, straight blade plug)
2008ULBD20R-TL (15' (4.6m) cord, locking Plug)

Eight 20A outlets with t-slots. Length 20" (508mm). Receptacle center-to-center 1 1/4" (32mm). 20 Amp unit with a 20A resettable circuit breaker.

Plug-In Outlet Center Unit

PART NUMBERS:
4810ULBC20R (6' (1.8m) cord, straight blade plug)
4810ULBC20R-TL (6' (1.8m) cord, locking Plug)
4810ULBD20R (15' (4.6m) cord, straight blade plug)
4810ULBD20R-TL (15' (4.6m) cord, locking Plug)

Ten 20A outlets with t-slots. Length 48" (1.2m). Receptacle center-to-center 4" (101mm). 20 Amp unit with a 20A resettable circuit breaker.

Plug-In Outlet Center Unit

PART NUMBERS:
7712ULBD20R (15' (4.6m) cord, straight blade plug)

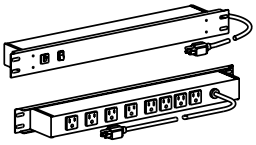
Twelve 20A outlets with t-slots. Length 77" (2m). Receptacle center-to-center 6" (152mm). 20 Amp unit with a 20A resettable circuit breaker.

RACK MOUNTED POWER SOLUTIONS

Power Only Products

Power Only Products Ordering Information

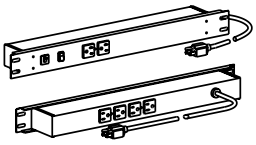
Plug-In Outlet Center Unit



PART NUMBERS:
J08B0B (6 Foot Cord)
J08B2B (15 Foot Cord)

Eight rear outlets, lighted switch, 15A, receptacles rotated 90° and 4 outlets spaced to accommodate transformers. 6' (J08B0B) or 15' (J08B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm) and 2" (51mm).

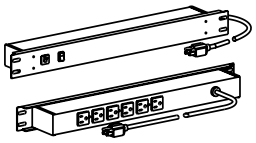
Plug-In Outlet Center Unit



PART NUMBERS:
J24B2B (15 Foot Cord)

Two front, four rear outlets, lighted switch, 15A, 15' (J24B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

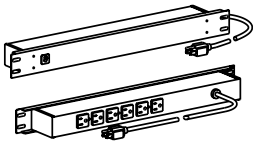
Plug-In Outlet Center Unit



PART NUMBERS:
J06B0B (6 Foot Cord)
J06B2B (15 Foot Cord)

Six rear outlets, lighted switch, 15A, 6' (J06B0B) or 15' (J06B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

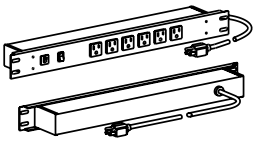
Plug-In Outlet Center Unit



PART NUMBERS:
J06B0BX (6 Foot Cord)
J06B2BX (15 Foot Cord)

Six rear outlets, 15A, 6' (J06B0BX) or 15' (J06B2BX) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

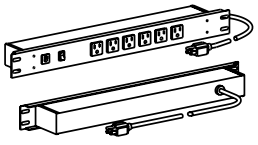
Plug-In Outlet Center Unit



PART NUMBERS:
J60B0B (6 Foot Cord)
J60B2B (15 Foot Cord)

Six front outlets, lighted switch, 15A, 6' (J60B0B) or 15' (J60B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

Plug-In Outlet Center Unit



PART NUMBERS:
J60B0B-90 (6 Foot Cord)
J60B2B-90 (15 Foot Cord)

Six front outlets, 15A, receptacles rotated 90° and spaced to accommodate transformers. 6' (J60B0B-90) or 15' (J60B2B-90) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

WORKSTATION POWER SOLUTIONS

Ordering Information

Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

Plug-In Outlet Center Unit



PART NUMBERS:
UL300BC (6 Foot Cord)
UL300BD (15 Foot Cord)

Eight outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m) (UL300BC) or 15' (4.6m) (UL300BD) 14/3 SJT black cord with NEMA5-15 plug. Length 24" (609mm). Receptacle center-to-center 2" (51mm). Snap-on, slide-off mounting.

Plug-In Outlet Center Units



PART NUMBERS:
UL403BC (6 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A, 6' (1.8m) (UL403BC) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, slide-off mounting.

Plug-In Outlet Center Unit



PART NUMBERS:
UL309BC (6 Foot Cord)

Nine outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m)(UL309BC) 14/3 SJT black cord with NEMA5-15 plug. Length 36" (915mm). Receptacle center-to-center 3" (76mm). Snap-on,
slide-off mounting.

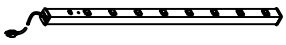
Plug-In Outlet Center Unit



PART NUMBERS:
UL2064BC (6 Foot Cord)
UL2064BD (15 Foot Cord)

Twelve outlets, rugged gray aluminum housing, 15A, lighted switch, 6' (1.8m) (UL2064BC) or 15' (4.6m) (UL2064BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, Slide-off mounting.

Plug-In Outlet Center Unit



PART NUMBERS:
UL401BC (6 Foot Cord)
UL401BD (15 Foot Cord)

Eight outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m)(UL401BC) or 15' (4.6m) (UL401BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, slide-off mounting.

Plug-In Outlet Center Units



PART NUMBERS:
UL2065BC (6 Foot Cord)
UL2065BD (15 Foot Cord)

Twenty-four outlets, rugged gray aluminum housing, 15A, lighted switch, 6' (1.8m) (UL2065BC) or 15' (4.6m) (UL2065BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 2 1/2" (64mm). Snap-on, Slide-off mounting.

Plug-In Outlet Center Unit



PART NUMBERS:
UL402BC (6 Foot Cord)
UL402BD (15 Foot Cord)

Sixteen outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m)(UL402BC) or 15' (4.6m) (UL402BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 2 1/2" (64mm). Snap-on, slide-off mounting.

WORKSTATION POWER SOLUTIONS

Ordering Information

Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

Plug-In Outlet Center Unit

PART NUMBERS:
V20-C2 (6 Foot Cord)
G20-C2 (15 Foot Cord)

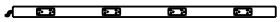
Six outlets, steel housing with ivory (V20-C2) or gray finish (G20-C2). 6' (1.8m) cord. Length 40" (1m). Receptacle center-to-center 6" (152mm).

NM20-C3 Plug-In Outlet Center Units



Six (3 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord, Length 36" (915mm). Receptacle center-to-center 12" (305mm).

NM20-C4 Plug-In Outlet Center Units



Eight (4 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord. Length 48" (1.2m). Receptacle center-to-center 12" (305mm).

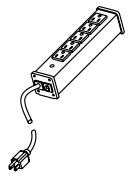
NM20-C5 Plug-In Outlet Center Units

Ten (5 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord, Length 60" (1.5m). Receptacle center-to-center 12" (305mm).

NM20-C6 Plug-In Outlet Center Units

Twelve (6 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord. Length 72" (1.8m). Receptacle center-to-center 12" (305mm).

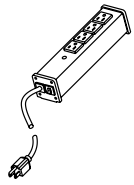
Plug-In Outlet Center Units



PART NUMBERS:
UL100BC (6 Foot Cord)
UL100BD (15 Foot Cord)

Five outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL100BC) or 15' (4.6m) (UL100BD) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

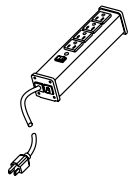
Plug-In Outlet Center Units



PART NUMBERS:
UL101BC (6 Foot Cord)
UL101BD (15 Foot Cord)

Four outlets, rugged gray aluminum housing, 15A. 6' (UL101BC) or 15' (UL101BD) (1.8m or 4.6m) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

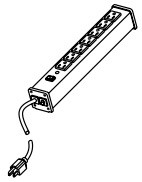
Plug-In Outlet Center Units



PART NUMBERS:
UL104BC (6 Foot Cord)
UL104BD (15 Foot Cord)

Four outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL104BC) or 15' (4.6m) (UL104BD) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

Plug-In Outlet Center Units



PART NUMBERS:
UL204BC (6 Foot Cord)

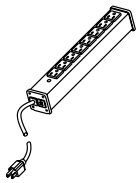
Seven outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL204BC) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

WORKSTATION POWER SOLUTIONS

Ordering Information

Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

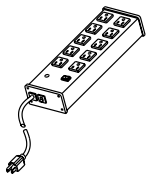
Plug-In Outlet Center Units



PART NUMBERS:
UL205BC (6 Foot Cord)
UL205BD (15 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL205BC) or 15' (4.6m) (UL205BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

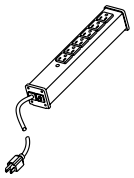
Plug-In Outlet Center Units



PART NUMBERS:
UL210BC (6 Foot Cord)
UL210BD (15 Foot Cord)

Ten outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL210BC) or 15' (4.6m) (UL210BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 3 1/2" (89mm). Receptacle center-to-center 1 15/16" (49mm). Keyhole mounting.

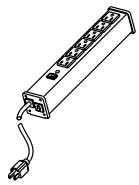
Plug-In Outlet Center Units



PART NUMBERS:
UL206BC (6 Foot Cord)
UL206BD (15 Foot Cord)

Six outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL206BC) or 15' (4.6m) (UL206BD) 14/3 SJT black cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

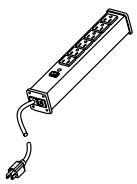
Plug-In Outlet Center Units



PART NUMBERS:
R610 (6 Foot Cord)
R612 (15 Foot Cord)

Six outlets, putty white aluminum housing, 15A, lighted switch. 6' (1.8m) (R610) or 15' (4.6m) (R612) 14/3 SJT putty white cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

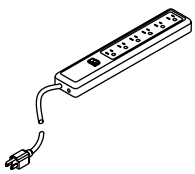
Plug-In Outlet Center Units



PART NUMBERS:
UL207BC (6 Foot Cord)
UL207BD (15 Foot Cord)

Six outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL207BC) or 15' (4.6m) (UL207BD) 14/3 SJT black cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

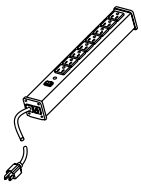
Plug-In Outlet Center Units



PART NUMBERS:
P6 (6 Foot Cord)
P6-15 (15 Foot Cord)

Six outlets, putty white impact-resistant polymeric housing, 15A, lighted switch, 6' (1.8m) (P6) or 15' (4.6m) (P6-15) 14/3 SJT putty white cord with NEMA5-15 plug. Length 12" (305mm). Receptacle center-to-center 1 1/4" (32mm). Keyhole mounting.

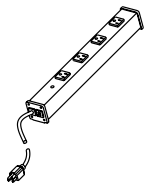
Plug-In Outlet Center Units



PART NUMBERS:
UL218BC (6 Foot Cord)
UL218BD (15 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL218BC) or 15' (4.6m) (UL218BD) 14/3 SJT black cord with NEMA5-15 plug. Length 15" (381mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

Plug-In Outlet Center Units



PART NUMBERS:
UL1090BC (6 Foot Cord)

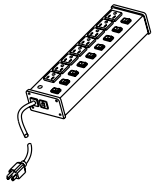
Four outlets, rugged gray aluminum housing, 15A, receptacles rotated 90° and spaced to accommodate transformers. 6' (1.8m) (UL1090BC) 14/3 SJT black cord with NEMA5-15 plug. Length 16" (406mm). Receptacle center-to-center 3" (76mm). Snap-on, slide-off mounting.

WORKSTATION POWER SOLUTIONS

Ordering Information

Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

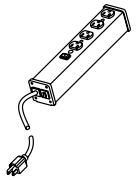
Plug-In Outlet Center Units



PART NUMBERS:
UL209BC (6 Foot Cord)
UL209BD (15 Foot Cord)

Eight individually switched outlets, lighted on/off switch, putty white finish aluminum housing, 15A. 6' (1.8m) (UL209BC) or 15' (4.6m) (UL209BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 3 1/2" (89mm). Receptacle center-to-center 1 5/16" (33mm). Snap-on, slide-off mounting.

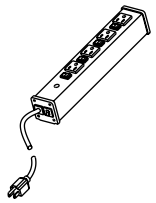
Plug-In Outlet Center Units



PART NUMBERS:
ULB420-6 (6 Foot Cord)
ULB420-15 (15 Foot Cord)

Four 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB420-6) or 15' (4.6m) (ULB420-15) 12/3 SJT black cord with NEMA5-20 plug. Length 10 3/4" (273mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

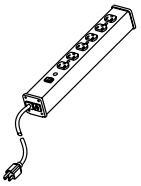
Plug-In Outlet Center Units



PART NUMBERS:
UL215BC (6 Foot Cord)
UL215BD (15 Foot Cord)

Four individually switched outlets, lighted on/off switch, rugged gray aluminum housing, 15A. 6' (1.8m) (UL215BC) or 15' (4.6m) (UL215BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 2" (51mm). Receptacle center-to-center 2 1/8" (54mm). Snap-on, slide-off mounting.

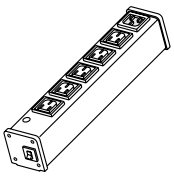
Plug-In Outlet Center Units



PART NUMBERS:
ULB620-6 (6 Foot Cord)
ULB620-15 (15 Foot Cord)

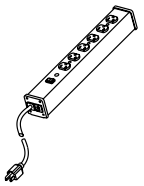
Six 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB620-6) or 15' (4.6m) (ULB620-15) 12/3 SJT black cord with NEMA5-20 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

IEC5 Plug-In Outlet Center Units



Five 250V, IEC 320 outlets, gray finish, 10A single pole circuit breaker, power cord not included. Length 11" (279mm). Receptacle center-to-center 1 1/2" (38mm). Input is provided with a male IEC320 Receptacle. Appropriate input cord must be purchased separately. Output receptacles are female IEC320. Snap-on, slide-off mounting. Power cord not included. cULus Listed, TUV Nord Certified EN60950.

Plug-In Outlet Center Units



PART NUMBERS:
ULB820-6 (6 Foot Cord)
ULB820-15 (15 Foot Cord)

Eight 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB820-6) or 15' (4.6m) (ULB820-15) 12/3 SJT black cord with NEMA5-20 plug. Length 17 1/4" (438mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

EMPTY ACCESS TABLE BOX



Provides convenient access to plug strips at worksurface level

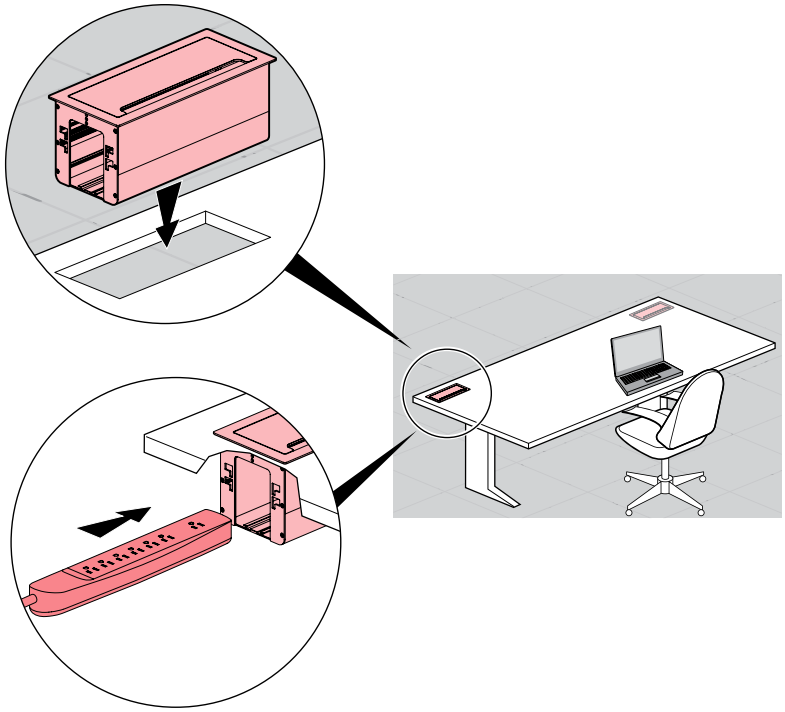
Integrated Power & Cable Management for Worksurfaces

The Empty Access Table Box is designed to be installed into furniture to allow for easier access to installed plug strips closer to the point-of-use. The box installs directly into worksurfaces that have been cut to accommodate the box and secures to the table using a clamp mount to ensure easy adjustability for worksurfaces of different depths. The wide opening on the side of the box allows for plug strips to be easily installed and managed.

The lid of the box allows cords to exit the box front and power devices on the worksurface or hinges open for plugging devices in. The box is perfect for adding more convenient access to power at conference room tables or workstations.

Features & Benefits

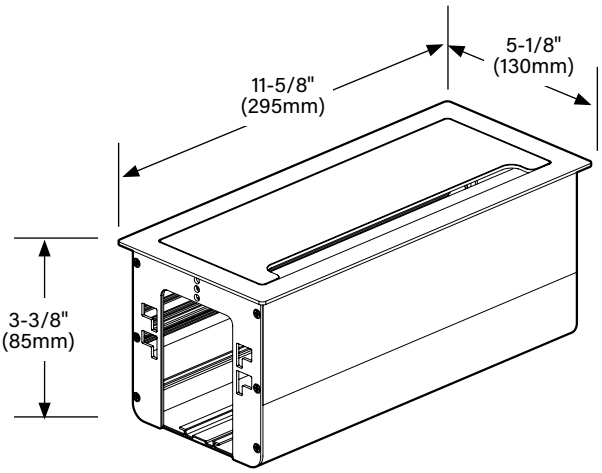
- **Easy Installation.** Cut a hole into the worksurface and drop the box inside. The top lip around the box edge hides any imperfections.
- **Match Space Aesthetics.** Available in 3 different top finishes, including black, white, and aluminum to fit with any decor.
- **Convenient Access to Power.** Place any plug strip into this box, up to 10.82 inches in length.
- **Adjustable Mounting Supports.** Includes adjustable mount support that accommodates surface depth from 0.39" to 1.57".
- **RoHS, Prop 65 compliant.**



EMPTY ACCESS TABLE BOX

Ordering Information

Empty Access Table Box



PART NUMBERS:

ETB-WH White
ETB-BK Black
ETB-AA Aluminum

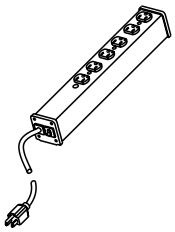
In-Furniture Box designed to house plug strip. Supports worksurfaces from 0.39" (10mm) to 1.57" (40mm) in depth and has an internal height clearance of 4.72" for plug strip and attached devices. Includes hinged top cover with cable egress slot for easy access to plug strip and attached devices. Available in 3 different top finishes, including white (WH), black (BK), and aluminum (AA).

MEDICAL GRADE/SPECIAL USE POWER SOLUTIONS

Ordering Information

Special Use/Medical Grade Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

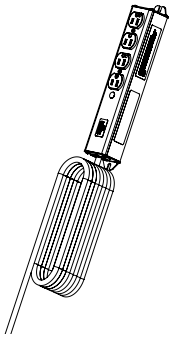
Plug-In Outlet Center Units



PART NUMBERS:
ULBH6-6 (6 Foot Cord)
ULBH6-15 (15 Foot Cord)

Six outlets. Rugged white aluminum housing. 6' (1.8m) (ULBH6-6) or 15' (4.6m) (ULBH6-15) 14/3 SJT white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. Not for use in critical care environments. Not for use where Article 517 of NEC requires Hospital Grade Outlets.

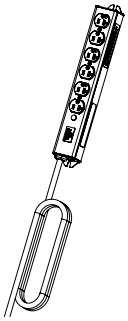
Plug-In Outlet Center Units



PART NUMBERS:
ULM4-6 (6 Foot Cord)
ULM4-15 (15 Foot Cord)

Four outlets. Rugged white aluminum housing. 6' (1.8m) (ULMH4-6) or 15' (4.6m) (ULMH4-15) 14/3 SJT white cord with NEMA5-15 plug. Length 10 3/4" (237mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of NEC requires Hospital Grade Outlets**.

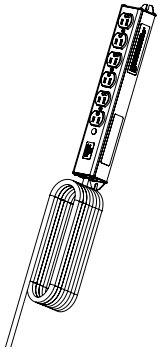
Plug-In Outlet Center Units



PART NUMBERS:
ULM620-6 (6 Foot Cord)
ULM620-15 (15 Foot Cord)

20A configuration. Four outlets, white finish. 6' (1.8m) (ULM620-6) or 15' (4.6m) (ULM620-15) cord. Length 10 3/4" (237mm). Receptacle center-to-center 1 1/2" (38mm). cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of the NEC requires Hospital Grade Outlets**.

Plug-In Outlet Center Units



PART NUMBERS:
ULM6-6 (6 Foot Cord)
ULM6-15 (15 Foot Cord)

Six outlets. Rugged white aluminum housing. 6' (1.8m) (ULMH6-6) or 15' (4.6m) (ULMH6-15) 14/3 SJT white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of NEC requires Hospital Grade Outlets.**

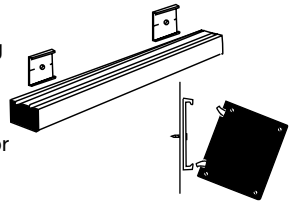
Mounting Information

MOUNTING TYPES

Each Plug-In Outlet Center unit has one of three different mounting types. Each mounting method has been designed to optimize the performance of the product. Complete mounting hardware and installation instructions are included with every unit.

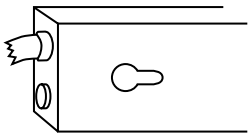
Snap-On/Slide-Off

Mount unit in any position. Catalog No. 8004 includes two aluminum mounting clips that snap onto mounting rails on the back of the unit. Screws also included. Used for all units with 2" (51mm) aluminum housing.



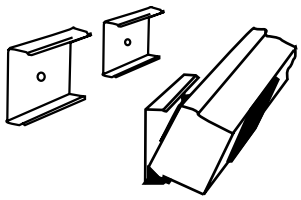
Keyhole Mounting

Mount unit in almost any position. Screws not included. Available on all plastic units and units with 3 1/2" (89mm) aluminum housing.



Spring Clip Mounting

Mount unit in any position. Catalog No. 8002 includes two spring steel mounting clips that snap onto the unit. Screws also included. Used for all units with 1 1/2" (38mm) narrow aluminum housing.



PLUGMOLD® SYSTEMS



Wiremold® Plugmold® Multi-Outlet Systems are an excellent choice for applications where space is minimal but multiple outlets for power are required.

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Plugmold® Steel Multi-Outlet System 2400 Series™ 456

FEATURED PRODUCTS

Plugmold® 2000TR Series™

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PLUGMOLD® SYSTEMS

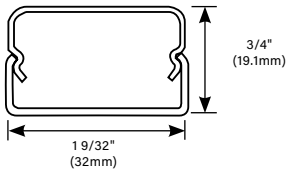
Quick Selection Guide

Plugmold® Multi-Outlet Systems – Steel Profiles

Plugmold® 2000 Series™



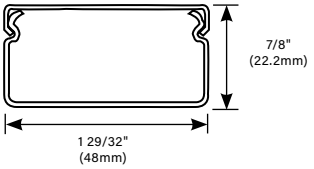
CAPACITY: 0.80 in.² (516mm²)



Plugmold® 2400, 24S Series™

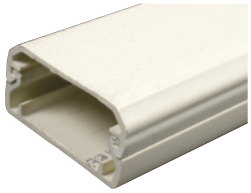


CAPACITY: 1.39 in.² (897mm²)

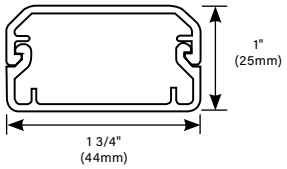


Plugmold® Multi-Outlet Systems – Nonmetallic Profiles

Plugmold® Plus NM2000 Series™



CAPACITY: 1.14 in.² (735mm²)

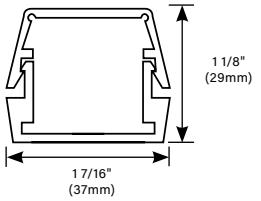


Plugmold® Multi-Outlet Systems – Aluminum Profiles

Plugmold® AL2000TR Series™



CAPACITY: 1.10 in.² (710mm²)



Plugmold Multi-Outlet Systems and Raceways

SERIES	MATERIAL	AMPERAGE	PROFILE DIMENSIONS Inches	[mm]	RECEPTACLE TYPE
2000	Steel	15 Amp	3/4" x 1 9/32"	[19.1mm x 33mm]	Simplex
2000TR	Steel	15 Amp	3/4" x 1 9/32"	[19.1mm x 33mm]	Simplex
V2400	Steel	20 Amp	7/8" x 1 29/32"	[22.2mm x 48mm]	Simplex
24S	Steel	20 Amp	7/8" x 1 29/32"	[22.2mm x 48mm]	Duplex
NM2000	Nonmetallic	15 Amp/20 Amp	1" x 1 3/4"	[25mm x 44mm]	Duplex
AL2000TR	Aluminum	15 Amp	1 1/8" x 1 7/16"	[29mm x 37mm]	Simplex

NOTE: All systems can be custom configured to suit specific job requirements.

PLUGMOLD® MULTI-OUTLET USB CHARGING SYSTEM



Wiremold® Plugmold® Multi-Outlet Systems are now available in a tamper-resistant version with USB charging that is a great solution for adding the convenience of multiple outlets and USB charging to work or living spaces without the work required to install multiple outlets. The tamper-resistant feature provides safety for multi-user facilities, residential living spaces and kitchens. Designed to mount on wall surfaces, the low profile design is aesthetically pleasing and is available in 3', 5' and 6' lengths in a variety of colors and finishes.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.
Multi-Outlet Assemblies:
File E15191 Guide PVGT.
Fittings:
File E41751 Guide RJPR.
Base & Blank Cover
Meets Article 386 of NEC.
Plugmold Strips:
Meets Article 380 of NEC.

Available Options

PART NUMBERS	LENGTH	FINISH
AL20GB306TRUSB	3' [914mm]	Aluminum
AL20GB506TRUSB	5' [1.5m]	
BK20GB306TRUSB	3' [914mm]	Black
BK20GB506TRUSB	5' [1.5m]	
BK20GB606TRUSB	6' [1.8m]	
G20GB306TRUSB	3' [914mm]	Gray
G20GB506TRUSB	5' [1.5m]	
G20GB606TRUSB	6' [1.8m]	
S20GB306TRUSB	3' [914mm]	Stainless
S20GB506TRUSB	5' [1.5m]	
S20GB606TRUSB	6' [1.8m]	
V20GB306TRUSB	3' [914mm]	Ivory
V20GB506TRUSB	5' [1.5m]	
V20GB606TRUSB	6' [1.8m]	
WH20GB306TRUSB	3' [914mm]	White
WH20GB506TRUSB	5' [1.5m]	
WH20GB606TRUSB	6' [1.8m]	

PART NUMBERS	LENGTH	FINISH
ALL USB PLUGMOLD		
AL20USB312	3' [914mm]	Aluminum
AL20USB512	5' [1.5m]	Aluminum
BK20USB312	3' [914mm]	Black
BK20USB512	5' [1.5m]	Black
G20USB312	3' [914mm]	Gray
G20USB512	5' [1.5m]	Gray
S20USB312	3' [914mm]	Stainless
S20USB512	5' [1.5m]	Stainless
V20USB312	3' [914mm]	Ivory
V20USB512	5' [1.5m]	Ivory
WH20USB312	3' [914mm]	White
WH20USB512	5' [1.5m]	White

PART NUMBERS	LENGTH	FINISH
ALTERNATING USB PLUGMOLD		
AL20GB509TRUSBA	5' [1.5m]	Aluminum
BK20GB509TRUSBA	5' [1.5m]	Black
G20GB509TRUSBA	5' [1.5m]	Gray
S20GB509TRUSBA	5' [1.5m]	Stainless
V20GB509TRUSBA	5' [1.5m]	Ivory
WH20GB509TRUSBA	5' [1.5m]	White
AL20GB509TRUAC	5' [1.5m]	Aluminum
BK20GB509TRUAC	5' [1.5m]	Black
G20GB509TRUAC	5' [1.5m]	Gray
S20GB509TRUAC	5' [1.5m]	Stainless
V20GB509TRUAC	5' [1.5m]	Ivory
WH20GB509TRUAC	5' [1.5m]	White

NOTE: For available custom options, consult factory.

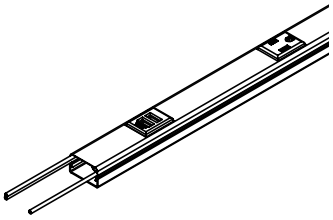
COLOR OPTIONS

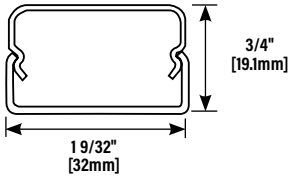
Plugmold Multi-Outlet USBs are available in a Black, Gray, Ivory, White, Stainless, or Aluminum unless otherwise specified in the part number description. Painted units have matching color receptacles. Stainless units have black receptacles and aluminum units have gray receptacles. Isolated ground (IG) units have orange receptacles.

Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® 2000 SERIES STEEL MULTI-OUTLET USB SYSTEMS

USB Plugmold

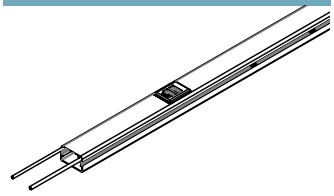




Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor rated for use on 20A circuits). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. USB is 2.4 Amp (shared between 2 ports) 5VDC.

CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE	
		Feet	[mm]		Inches	[mm]		
BK20GB306TRUSB	Black	3'	[915mm]	GB	6"	[152mm]	1 USB A, 5 Single	15A
BK20GB506TRUSB	Black	5'	[1.5m]	GB	6"	[152mm]	1 USB A, 9 Single	15A
BK20GB606TRUSB	Black	6'	[1.8m]	GB	6"	[152mm]	1 USB A, 11 Single	15A
G20GB306TRUSB	Gray	3'	[915mm]	GB	6"	[152mm]	1 USB A, 5 Single	15A
G20GB506TRUSB	Gray	5'	[1.5m]	GB	6"	[152mm]	1 USB A, 9 Single	15A
G20GB606TRUSB	Gray	6'	[1.8m]	GB	6"	[152mm]	1 USB A, 11 Single	15A
V20GB306TRUSB	Ivory	3'	[915mm]	GB	6"	[152mm]	1 USB A, 5 Single	15A
V20GB506TRUSB	Ivory	5'	[1.5m]	GB	6"	[152mm]	1 USB A, 9 Single	15A
V20GB606TRUSB	Ivory	6'	[1.8m]	GB	6"	[152mm]	1 USB A, 11 Single	15A
S20GB306TRUSB	Stainless	3'	[915mm]	GB	6"	[152mm]	1 USB A, 5 Single	15A
S20GB506TRUSB	Stainless	5'	[1.5m]	GB	6"	[152mm]	1 USB A, 9 Single	15A
S20GB606TRUSB	Stainless	6'	[1.8m]	GB	6"	[152mm]	1 USB A, 11 Single	15A
WH20GB306TRUSB	White	3'	[915mm]	GB	6"	[152mm]	1 USB A, 5 Single	15A
WH20GB506TRUSB	White	5'	[1.5m]	GB	6"	[152mm]	1 USB A, 9 Single	15A
WH20GB606TRUSB	White	6'	[1.8m]	GB	6"	[152mm]	1 USB A, 11 Single	15A

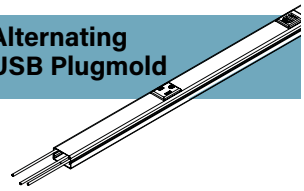
All USB Plugmold

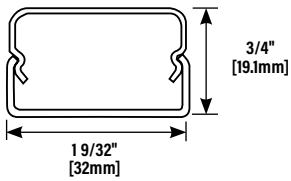


Available in 3' [914mm], and 5' [1.5m] lengths with 12" spacing. USB is 2.4 Amps (shared between two ports) 5VDC. .040" [1.0mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. Each USB module provides 2 ports with 2.4 Amps of shared charging. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE
		Feet	[mm]		Inches	[mm]	
BK20USB312	Black	3'	[915mm]	USB	12"	[305mm]	3 USB A Modules
BK20USB512	Black	5'	[1.5m]	USB	12"	[305mm]	5 USB A Modules
G20USB312	Gray	3'	[915mm]	USB	12"	[305mm]	3 USB A Modules
G20USB512	Gray	5'	[1.5m]	USB	12"	[305mm]	5 USB A Modules
V20USB312	Ivory	3'	[915mm]	USB	12"	[305mm]	3 USB A Modules
V20USB512	Ivory	5'	[1.5m]	USB	12"	[305mm]	5 USB A Modules
S20USB312	Stainless	3'	[915mm]	USB	12"	[305mm]	3 USB A Modules
S20USB512	Stainless	5'	[1.5m]	USB	12"	[305mm]	5 USB A Modules
WH20USB312	White	3'	[915mm]	USB	12"	[305mm]	3 USB A Modules
WH20USB512	White	5'	[1.5m]	USB	12"	[305mm]	5 USB A Modules

Alternating USB Plugmold





Available in 5' [1.5m] length with 9" spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor rated for use on 20A circuits). .040" [1.0 mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. USB is 2.4 Amps (shared between two ports) 5VDC. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

. CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE
		Feet	[mm]		Inches	[mm]	
BK20GB509TRUSBA	Black	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3 USB A Modules
G20GB509TRUSBA	Gray	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3 USB A Modules
V20GB509TRUSBA	Ivory	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3 USB A Modules
S20GB509TRUSBA	Stainless	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3 USB A Modules
WH20GB509TRUSBA	White	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3 USB A Modules
BK20GB509TRUAC	Black	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/2 USB A & 1 USB C Modules
G20GB509TRUAC	Gray	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/2 USB A & 1 USB C Modules
V20GB509TRUAC	Ivory	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/2 USB A & 1 USB C Modules
S20GB509TRUAC	Stainless	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/2 USB A & 1 USB C Modules
WH20GB509TRUAC	White	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/2 USB A & 1 USB C Modules

NOTE: Color codes: "V" for Ivory SculffCoat™ finish, "BK" for Black SculffCoat™ finish, "G" for Gray enamel finish, "WH" for white enamel finish, and "S" for stainless steel. Receptacle colors match extrusion colors except for stainless steel which has black receptacles and isolated ground versions which have orange receptacles.

All 2000 Series Plugmold products include two (2) 2010B Blank End Fittings and one (1) 2001 Base Coupling unless otherwise indicated in the product desciption.

PLUGMOLD® MULTI-OUTLET GFCI PROTECTION



Wiremold® Plugmold® Multi-Outlet Systems are now available in a tamper-resistant GFCI version that is a great solution for adding GFCI protection to multiple outlets without having to install multiple outlets. The tamper-resistant feature also provides safety for multi-user facilities, residential living spaces and kitchens. Designed to mount on wall surfaces, the low profile, aesthetically-pleasing design is available in 3', 5' and 6' (915mm, 1.52m and1.8m) lengths in a variety of colors and finishes.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.
Multi-Outlet Assemblies:
File E15191 Guide PVGT.
Fittings:
File E41751 Guide RJPR.
Base & Blank Cover
Meets Article 386 of NEC.
Plugmold Strips:
Meets Article 380 of NEC.

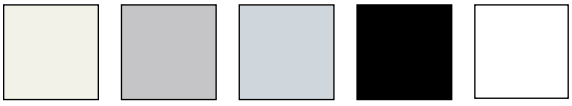
Available Options

PART NUMBERS	LENGTH	FINISH
AL20GB306TRGFI6	36" [914mm]	Aluminum
AL20GB506TRGFI6	60" [1.5m]	
BK20GB306TRGFI6	36" [914mm]	Black
BK20GB506TRGFI6	60" [1.5m]	
BK20GB606TRGFI6	72" [1.8m]	
G20GB306TRGFI6	36" [914mm]	Gray
G20GB506TRGFI6	60" [1.5m]	
G20GB606TRGFI6	72" [1.8m]	
S20GB306TRGFI6	36" [914mm]	Stainless
S20GB506TRGFI6	60" [1.5m]	
S20GB606TRGFI6	72" [1.8m]	
V20GB306TRGFI6	36" [914mm]	Ivory
V20GB506TRGFI6	60" [1.5m]	
V20GB606TRGFI6	72" [1.8m]	
WH20GB306TRGFI6	36" [914mm]	White
WH20GB506TRGFI6	60" [1.5m]	
WH20GB606TRGFI6	72" [1.8m]	

NOTE: For available custom options, consult factory.



COLOR OPTIONS



Plugmold Multi-Outlet GFCIs are available in a Black, Gray, Ivory, White, Stainless, or Aluminum unless otherwise specified in the part number description. Painted units have matching color receptacles. Stainless units have black receptacles and aluminum units have gray receptacles. Isolated ground (IG) units have orange receptacles.

Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® 2000TR SERIES™



Plugmold® 2000TR Series™ Tamper-Resistant Multi-Outlet Systems meet the 2008 NEC requirement 406.11 for Tamper Resistant receptacles in dwelling units.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.

Multi-Outlet Assemblies:
File E15191 Guide PVGT.

Fittings:
File E41751 Guide RJPR.

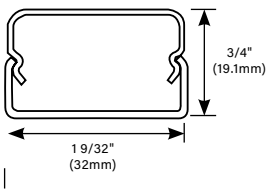
Base & Blank Cover
Meets Article 386 of NEC.

Plugmold Strips:
Meets Article 380 of NEC.

Steel Plugmold 2000TR Series Ordering Information

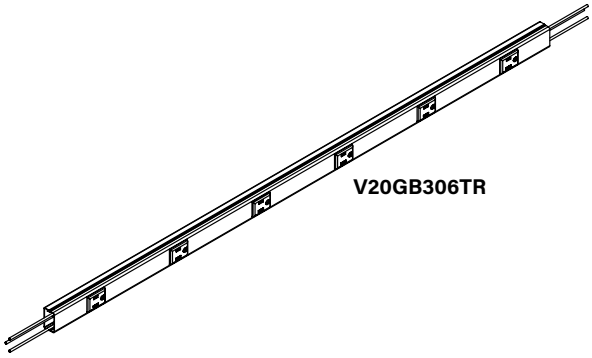
Tamper-Resistant Plugmold

Plugmold 2000TR Series Cross Section



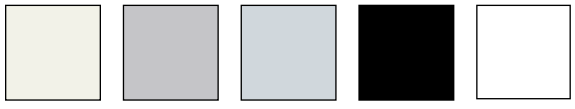
PART NUMBERS:

V20GB306TR
V20GB506TR
V20GB606TR (Ivory)
WH20GB306TR
WH20GB506TR
WH20GB606TR (White)
G20GB306TR
G20GB506TR
G20GB606TR (Gray)
BK20GB306TR
BK20GB506TR
BK20GB606TR (Black)
S20GB306TR
S20GB506TR
S20GB606TR (Stainless Steel)



Available in 3' (914mm), 5' (1.5m), and 6' (1.8288m) lengths with 6" (152mm) receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor rated for use on 20A circuits). .040" (1.0mm) steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

COLOR OPTIONS



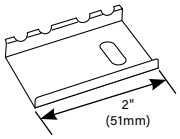
2000 Series Plugmold is available in an Ivory, Gray, Black, White baked enamel finish, durable stainless steel or satin anodized aluminum unless otherwise specified in the part number description. Painted units have matching color receptacles. Stainless units have black receptacles and aluminum units have gray receptacles. Isolated ground (IG) units have orange receptacles.

Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® 2000TR SERIES™

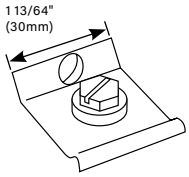
Steel Plugmold 2000TR Series Ordering Information (continued)

2001 Coupling

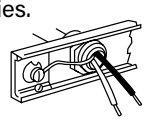


Joins lengths of Plugmold 2000TR Series together.

2009 Ground Clamp

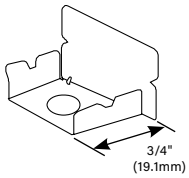


Connects equipment grounding conductor to Plugmold 2000TR Series.



How 2009 is used.

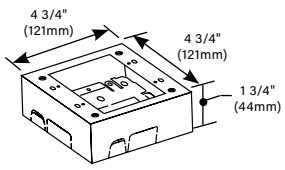
Blank End Fitting



PART NUMBERS:
V2010B (Ivory)
WH2010B (White)
G2010B (Gray)
BK2010B (Black)
S2010B (Stainless Steel)

Closes off open end of sections of Plugmold 2000TR Series.

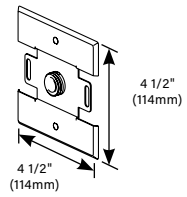
Two-Gang Device Box



PART NUMBERS:
V2048-2 (Ivory)
WH2048-2 (White)
G2048-2 (Gray)
BK2048-2 (Black)

Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No.10 threaded hole for ground connection.

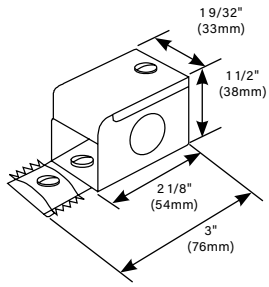
Back Feed Fitting



PART NUMBERS:
V2051H (Ivory)
WH2051H (White)
G2051H (Gray)
BK2051H (Black)
S2051H (Stainless Steel)

Feeds Plugmold 2000TR Series from an existing outlet box. Equipped with 1/2" trade size male bushing and lock nut washer for grounding.

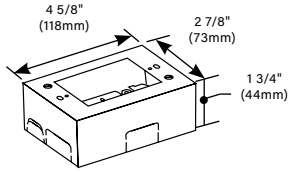
Entrance End Fitting



PART NUMBERS:
V2010A2 (Ivory)
WH2010A2 (White)
G2010A2 (Gray)
BK2010A2 (Black)
S2010A2 (Stainless Steel)

Smallest entrance end fitting for connecting Plugmold 2000TR Series with 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end, each side and bottom. Includes ground screw.

Single-Gang Device Box



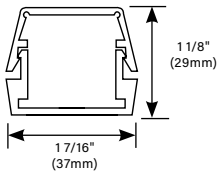
PART NUMBERS:
V2048 (Ivory)
WH2048 (White)
G2048 (Gray)
BK2048 (Black)
S2048 (Stainless Steel)

One-gang device box. Cover has one twistout for 2000 Series Plugmold on two sides, and one twistout for 500® and 700® Series Raceway and one twistout for 2000 on the top and bottom. Base includes knockout to enable extension from existing single-gang flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

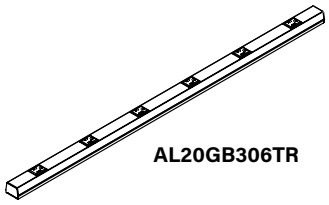
PLUGMOLD® 2000TR SERIES™

Aluminum Plugmold 2000TR Series Ordering Information

Tamper-Resistant Plugmold



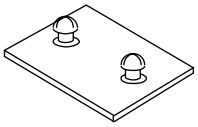
PART NUMBERS:
AL20GB306TR (3' (914mm) Length)
AL20GB506TR (5' (1.5m) Length)
AL20GB512TR
AL20GB606TR
AL20GB612TR
AL20GB618TR
AL20GBA606TR
AL20GBA612TR
AL20GBA618TR



AL20GB306TR

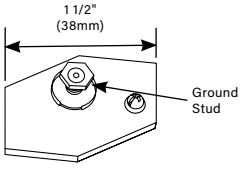
Available in 3' (914mm), 5' (1.5m), and 6' (1.8288m) lengths with 6" (152mm), 12" (304.8mm), and 18" (457.2mm) receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor rated for use on 20A circuits). .060" (1.5mm) 6063-T5 extruded aluminum housing with satin anodized finish. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

AL2001 Coupling



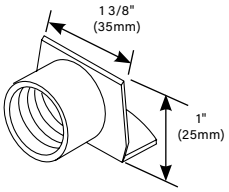
Connects adjoining sections of AL2000TR Series Raceway base.

AL2009 Ground Clamp



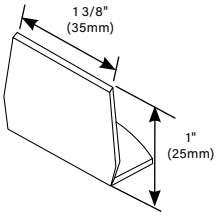
(Galvanized Steel) Connects equipment grounding conductor to provide additional ground to raceway.

AL2010A Feed Fitting



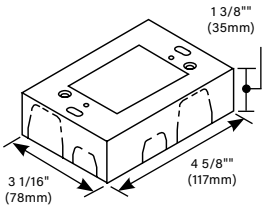
End fitting with 1/2" (12.7mm) hub adapter.

AL2010B Blank End Fitting



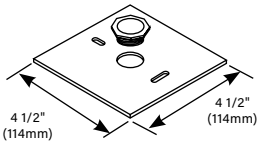
Closes off open end of sections of AL2000TR Series Raceway.

AL2047 Shallow Switch and Receptacle Box



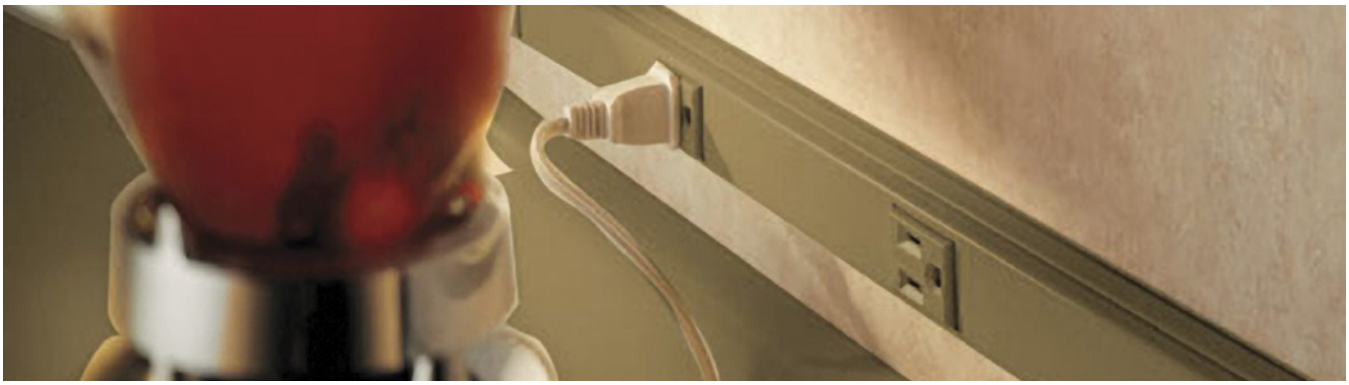
Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use with AL2400 Series Raceway.

AL2051H Box Adapter



Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

PLUGMOLD® 2000 SERIES™



Two-piece, low profile multiple outlet raceway. Low profile requires minimal space.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.

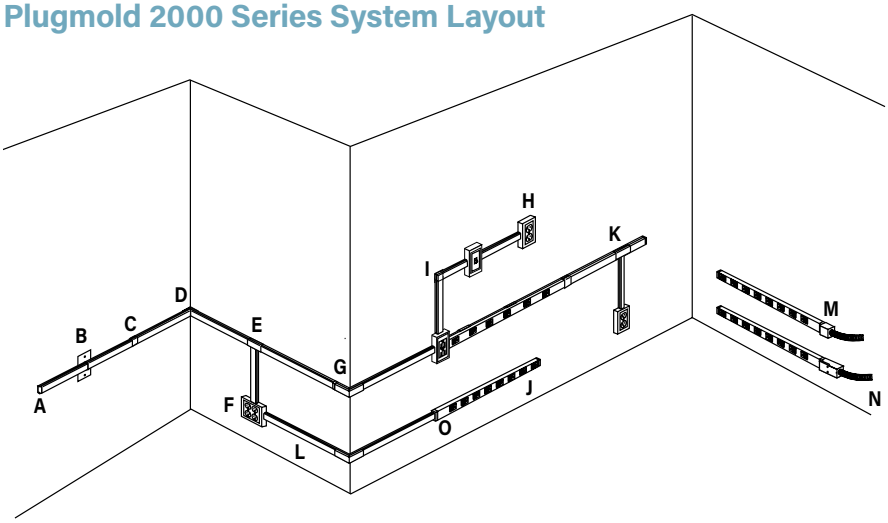
Multi-Outlet Assemblies:
File E15191 Guide PVGT.

Fittings:
File E41751 Guide RJPR.

Base & Blank Cover& Plugmold Series with Snapicoil Harness:
Meets Article 386 of NEC.
Meets Section 12-3032 of CEC.

Plugmold Wired Sections:
Meets Article 380 of NEC.
Meets Section 12-3032 of CEC.

Plugmold 2000 Series System Layout

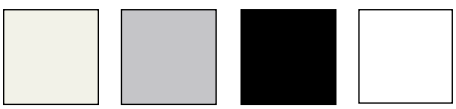


NOTE: Illustration is for showing product applications only.

KEY

- **A.** V2010B Blank End Fitting
- **B.** V2051H Flush Plate Adapter
- **C.** V2006 Cover Clip
- **D.** 2017TC Internal Corner Coupling
- **E.** V2015 Tee Fitting
- **F.** V2048-2 Two-Gang Device Box
- **G.** V2018C External Elbow Cover
- **H.** V2048 Single-Gang Device Box
- **I.** V2011 90° Flat Elbow
- **J.** V20GB506 Plugmold Strip
- **K.** V2089 Side-Reducing Fitting
- **L.** V2000BC 2000 Series Raceway
- **M.** V2010A2 Entrance End Fitting
- **N.** V2010A3 Entrance End Fitting
- **O.** V2089E End-Reducing Connector

COLOR OPTIONS



Plugmold® 2000 Series™ Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish. Part Numbers with a "S" prefix have a stainless finish. Part Numbers with a "WH" prefix have a white finish. Part Numbers with a "BK" prefix have a black finish. Painted units have matching color receptacles. Stainless units have black receptacles and aluminum units have gray receptacles. Isolated ground (IG) units have orange receptacles.

Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® 2000 SERIES™

Plugmold 2000 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	O.D. [mm]	NUMBER OF CONDUCTORS WITHOUT DEVICES	NUMBER OF CONDUCTORS WITH PLUGMOLD RECEPTACLES
12 AWG	0.111	[2.8]	7	5
14 AWG	0.130	[3.3]	7	5

Plugmold 2000 Series Product Configuration Matrix

CAT. NO	FINISH	LENGTH Feet	LENGTH [mm]	WIRING CONFIG.	OUTLETS (15A 125V NEMA 5-15R) CENTER DISTANCE Inches	CENTER DISTANCE [mm]	OUTLET QTY.
20GB206TR	S	2	[610mm]	GB	6	[152mm]	4 Single
20GB306TR	V, G, BK, WH, S	3	[915mm]	GB	6	[152mm]	6 Single
20GB506TR	V, G, BK, WH, S	5	[1.5m]	GB	6	[152mm]	10 Single
20GB512TR	V, G, BK, WH, S	5	[1.5m]	GB	12	[305mm]	5 Single
20GBA512TR	V, G	5	[1.5m]	GBA	12	[305mm]	5 Single
20GB606TR	V, G, BK, WH, S	6	[1.8m]	GB	6	[152mm]	12 Single
20GB609TR	V, G	6	[1.8m]	GB	9	[229mm]	8 Single
20GB612TR	V, G, BK, WH, S	6	[1.8m]	GB	12	[305mm]	6 Single
20GB618TR	V, G	6	[1.8m]	GB	18	[457mm]	4 Single
20GBA609TR	V, G	6	[1.8m]	GBA	9	[229mm]	8 Single
20GBA612TR	V, G	6	[1.8m]	GBA	12	[305mm]	6 Single
20GBA618TR	V, G	6	[1.8m]	GBA	18	[457mm]	4 Single

NOTE: Ivory, gray, white, and black Plugmold Series in GB and GBA wiring have matching color receptacles. Stainless steel Plugmold Series has black receptacles.



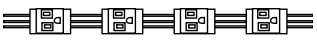
NOTE:
Snapicoil Reels on custom order. Snapicoil Harness is available on reels if lengths greater than 50' are needed, or if multiple lengths are required for production-type jobs. The maximum length per reel is 240' for Snapicoil Harness with outlets 12" and 18" on centers; 500' with outlets 30" on center. Packaging includes the necessary number of lengths of base, holecut cover, wire clips, and couplings for complete installation. Price and delivery information should be obtained prior to specifying or ordering.

Receptacles are made from high impact thermoplastic. Plugmold 2000 Series is supplied with two (2) 2010B Blank End Fittings and (1) 2001 Base Coupling.

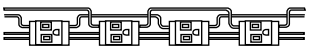
Plugmold 2000 Series 48' and 50' (14.6m & 15.2m) Lengths – Ivory, Gray Finish

CAT. NO	LENGTH Feet	LENGTH [mm]	WIRING CONFIG.	OUTLETS (15A 125V NEMA 5-15R) CENTER DISTANCE Inches	CENTER DISTANCE [mm]	OUTLET QTY.	2000B AND 2000C HOLE CUT COVER LENGTH QTY.	LENGTH Feet	LENGTH [mm]
20GB12	48	[14.6]	GB	12	[305]	48 Single	8	6	[1.830]
20GB18	48	[14.6]	GB	18	[457]	32 Single	8	6	[1.830]
20GB30	50	[15.2]	GB	30	[760]	20 Single	10	5	[1.525]
20GBA12	48	[14.6]	GBA	12	[305]	48 Single	8	6	[1.830]

Plugmold 2000 Series Wiring Configuration

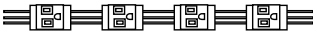


GB SERIES:
3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.



GBA SERIES:
4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.

WITH SNAPICOIL HARNESS



GB SERIES:
3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.

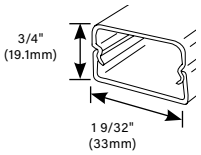


GBA SERIES:
4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.

PLUGMOLD® 2000 SERIES™

Plugmold 2000 Series Ordering Information

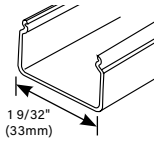
Base and Cover



PART NUMBERS:
V2000BC (Ivory)
WH2000BC (White)
G2000BC (Gray)
BK2000BC (Black)
S2000BC (Stainless Steel)

2000B Base: .040" (1.0mm) steel; 2000C Cover: .025" (.6mm) steel. Packed ten 5' (1.5m) lengths of each per carton.

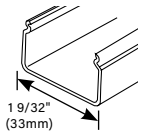
Raceway Base



PART NUMBERS:
V2000B-5 (Ivory)
WH2000B-5 (White)
G2000B-5 (Gray)

.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

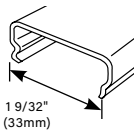
Raceway Base



PART NUMBERS:
V2000B-10 (Ivory)
WH2000B-10 (White)

.040" (1.0mm) steel. Packed ten 10' (3.05m) lengths per carton.

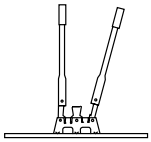
Raceway Cover



PART NUMBERS:
V2000C (Ivory)
WH2000C (White)
G2000C (Gray)

.025" (.6mm) steel. Packed twenty 5' (1.5m) lengths per carton. Has no receptacle hole cuts.

620 Raceway Base and Cover Cutter

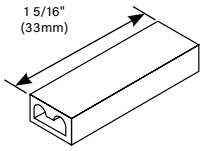


Portable cutter for both 2000 Base and Cover.

620BCK Replacement Blade Kit

Replacement blades and die set for 620 Cutter.

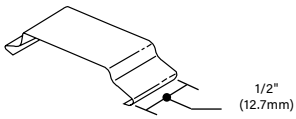
Pressure-Type Wire Connectors



W30/W30G – This part comes with both 16-W30 and 8-W30G. W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors. W30G – For connection of equipment grounding of two, three, or four No.12 or No. 14 AWG solid conductors. 300V maximum; 20A 105° C maximum.

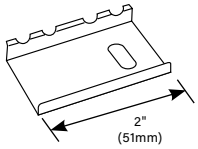
NOTE: Not for use with aluminum conductors.

2000WC Wire Clip (Plated)



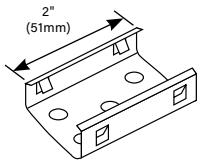
Use when conductors bypass receptacles. Not UL Listed.

2001 Coupling (Galvanized Steel)



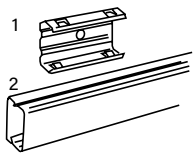
Joins lengths of 2000 Series Raceway Base.

2003 Supporting Clip



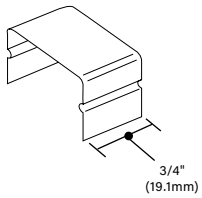
PART NUMBERS:
V2003 (Ivory)
2003 (Plated Finish)

Temporary support, while positioning lengths of raceway base. Use with 2000 Series Raceway.



1. 2003 mounted on surface with No. 6 flathead screw.
2. Plugmold 2000 snaps into 2003 Supporting Clip.

2006 Cover Clip



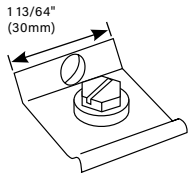
PART NUMBERS:
V2006 (Ivory)
WH2006 (White)
G2006 (Gray)
BK2006 (Black)
S2006 (Stainless Steel)

Covers seam where lengths of cover or base meet.

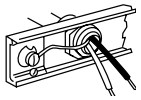
PLUGMOLD® 2000 SERIES™

Plugmold 2000 Series Ordering Information (continued)

2009 Ground Clamp (Galvanized)

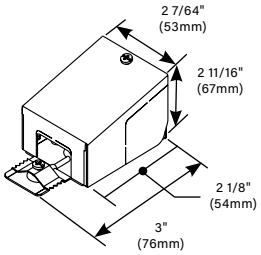


Connects equipment grounding conductor to provide an additional ground to raceway.



How 2009 is used.

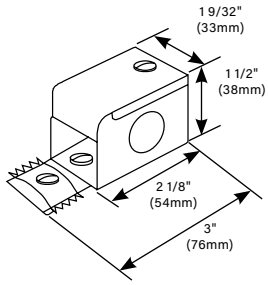
2010A3 Entrance End Fitting



PART NUMBERS:
V2010A3 (Ivory)
WH2010A3 (White)
G2010A3 (Gray)
BK2010A3 (Black)

Offers larger capacity than V2010A2. 1/2" trade size KOs on end, each side and bottom. 3/4" trade size KOs on bottom and rear. Includes ground screw.

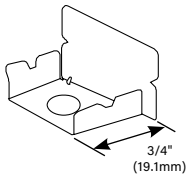
2010A2 Entrance End Fitting



PART NUMBERS:
V2010A2 (Ivory)
WH2010A2 (White)
G2010A2 (Gray)
BK2010A2 (Black)
S2010A2 (Stainless Steel)

Smallest entrance end fitting for connecting Plugmold 2000TR Series with 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end, each side and bottom. Includes ground screw.

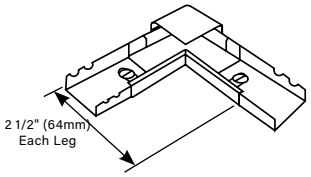
Blank End



PART NUMBERS:
V2010B (Ivory)
WH2010B (White)
G2010B (Gray)
BK2010B (Black)
S2010B (Stainless Steel)

Closes off open end of 2000 Series Raceway.

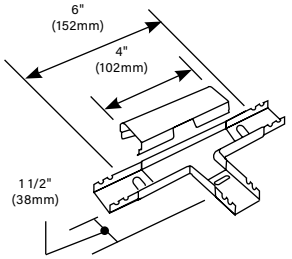
90° Flat Elbow



PART NUMBERS:
V2011 (Ivory)
WH2011 (White)
G2011 (Gray)
BK2011 (Black)
S2011 (Stainless Steel)

Right angle turns on same surface. Cover stop permits neat butting of 2000C Cover. Two couplings furnished.

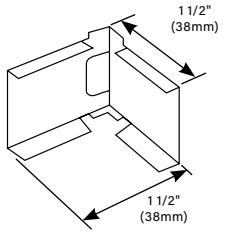
Tee



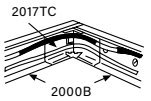
PART NUMBERS:
V2015 (Ivory)
WH2015 (White)
G2015 (Gray)
BK2015 (Black)

Branches raceway at right angles. Couplings furnished.

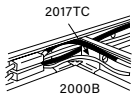
2017TC Internal Corner Coupling



Furnished with one fiber bushing.

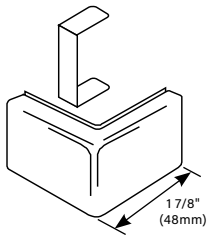


1. 2017TC used as a corner coupling.

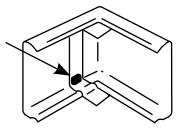


2. 2017TC used as a corner coupling and a straight-through fitting.

External Elbow Cover



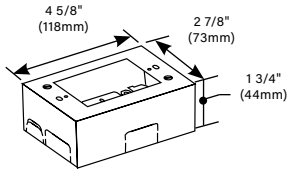
Corner Gap Filler snapped into place in 2018C.



PART NUMBERS:
V2018C (Ivory)
WH2018C (White)
G2018C (Gray)
BK2018C (Black)
S2018C (Stainless Steel)

Continues raceway runs around outside corner. Fills the gap when external corner is made by notching and bending the 2000 Base.

Single-Gang Device Box



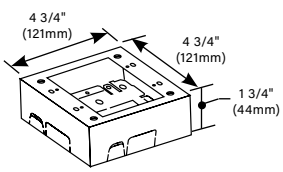
PART NUMBERS:
V2048 (Ivory)
WH2048 (White)
G2048 (Gray)
BK2048 (Black)
S2048 (Stainless Steel)

Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No. 10 threaded hole for ground connection.

PLUGMOLD® 2000 SERIES™

Plugmold 2000 Series Ordering Information (continued)

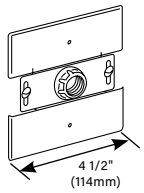
Two-Gang Device Box



PART NUMBERS:
V2048-2 (Ivory)
WH2048-2 (White)
G2048-2 (Gray)
BK2048-2 (Black)

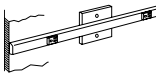
Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No.10 threaded hole for ground connection.

Flush Plate Adapter



PART NUMBERS:
V2051H (Ivory)
WH2051H (White)
G2051H (Gray)
BK2051H (Black)
S2051H (Stainless Steel)

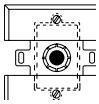
Feeds 2000 Series Plugmold from an existing wall outlet. Equipped with 1/2" (12.7mm) threaded stud, toothed lock washer for grounding, threaded hole for and conduit bushing.



Plugmold 2000 extended from wall outlet using 2051H.

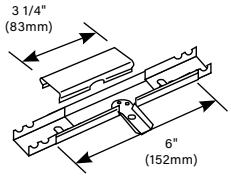


2051H fastened to horizontally mounted wall box.



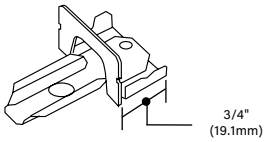
2051H fastened to vertically mounted wall box.

V2089 Side Reducing Connector



Connects 2000 Series Plugmold with 500 Series Raceway through the side of 2000 Series Plugmold.

V2089E End Reducing Connector



Connects 2000 Series Plugmold with 500 Series Raceway through the end of 2000 Series Plugmold.

Plug-In Outlet Center Unit

PART NUMBERS:
V20-C2 (6 Foot Cord)
G20-C2 (15 Foot Cord)

Six outlets, steel housing with ivory (V20-C2) or gray finish (G20-C2). 6' (1.8m) cord. Length 40" (1m). Receptacle center-to-center 6" (152mm).

2000 Series Interconnectivity Fittings

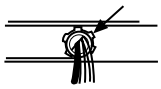
CONNECTION REQUIRED		
FROM	TO	USE CATALOG NUMBER
500 Series Raceway	Side of Plugmold 2000 Series	V2089, V2048, V2048-2
500 Series Raceway	End of Plugmold 2000 Series	V2089E, V2048, V2048-2
Existing Outlet	Plugmold 2000 Series	V2051H
1/2" trade size Conduit or Armored Cable	End of Plugmold 2000 Series	V2010A2, V2010A3

PLUGMOLD® 2000 SERIES™

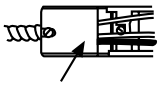
Plugmold Multi-Outlet Systems Installation Details

1. Determine the method of feeding and bring feed conductors into base section.

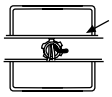
Attaching Lock Nut



Lock nut run onto Connector as spacer. CAUTION: Be sure lock nut and feed do not fall behind receptacle.

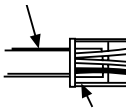


V2010A2 Entrance End Fitting (typical) end feeding from conduit or armored cable.



V2051H Flush Plate Adapter

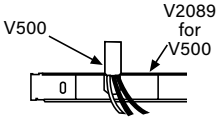
Back feeding from wall box.



V500

2089E

End feeding from 500 Series Raceway.

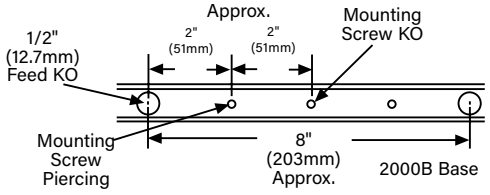


V500

V2089 for V500

Side-feeding from 500 Series Raceway.

2. Install 2000B Base on surface, starting with feed section. Mount base section with No. 8 flathead screws, through mounting screw knockouts and piercings, or mount with 2003 Support Clips. **Random piercing and knockout pattern does not start and end at same point on bases of Plugmold.**



3. Connect feed to prewired cover section. **Use approved connection method for ground conductor. Use only W30G (green) wire connectors on equipment grounding conductors, not W30.**

W30 and W30G CONNECTORS

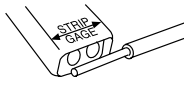
W30 – Common connection of 2, 3 or 4 solid conductors No.14 or No.12 AWG.

W30G – For connection of equipment grounding of 2, 3, or 4 solid conductors No.14 or No.12 AWG.

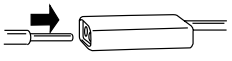
Rating – 300 volts maximum, 20 AMP. 105° C maximum.

Note: W30 Connector has a white finish, W30G Connector has a green finish.

A. Strip wire ends to width of product (1/2" (12.7mm)).



B. Insert wire ends the full stripped distance.



4. Engage lower bead of cover in base. Starting at one end, snap in top bead. Be careful not to pinch wires.

To snap cover in, work from one end to the other, striking sharply with heel of hand.



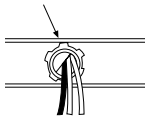
Snapicoil Harness Installation Details

1. Determine method of feeding. Bring feed conductors into base.

A. Stub-in feed at beginning of run, half the distance or less from first receptacle. Cut off base so 1/2" (12.7mm) entrance KO aligns with feed (also provides for cover to overlap base joint). Save base section cut-off for opposite end of run.

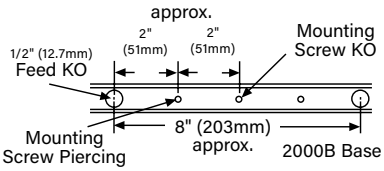
B. Remove appropriate entrance KO and install 1/2" (12.7mm) connector as shown.

Feed Stubbed In

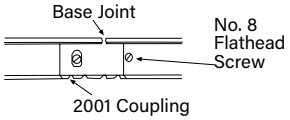


CAUTION: Be sure lock nut and feed do not fall behind receptacle.

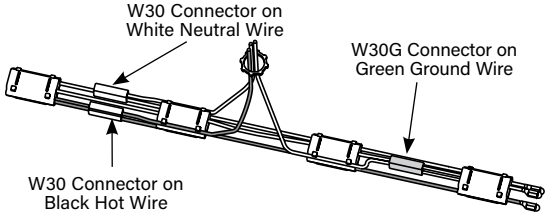
2. Install 2000B Raceway Base on surface, starting with feed section. Mount entire run with No. 8 flat head screws, through mounting screw knockouts and piercings. Cut base to length at corners and end of run. **Random piercing and knockout pattern does not start and end at same point on bases of Plugmold.**



3. Snap in 2001 Coupling where base sections abut.



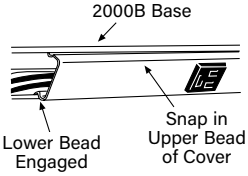
4. Lay out Snapicoil Harness along entire run of base so that receptacles are not located over feed or in corners. Connect harness to feed. Use approved connection method for ground conductor.



5. Starting at feed, snap receptacles completely into first cover section.



6. Engage lower bead of cover in base and starting at one end, snap in top bead. be careful not to pinch wires. Continue snapping receptacles into covers, and covers into base along entire run.



*** The information is for concept demonstration purposes only. The installation instructions sheet supplied with each Plugmold unit must be followed during installation of the product.**

PLUGMOLD® NM2000 SERIES™



Two-piece, single channel raceway. Easy-to-install and ideal for basic power or communication installations.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.

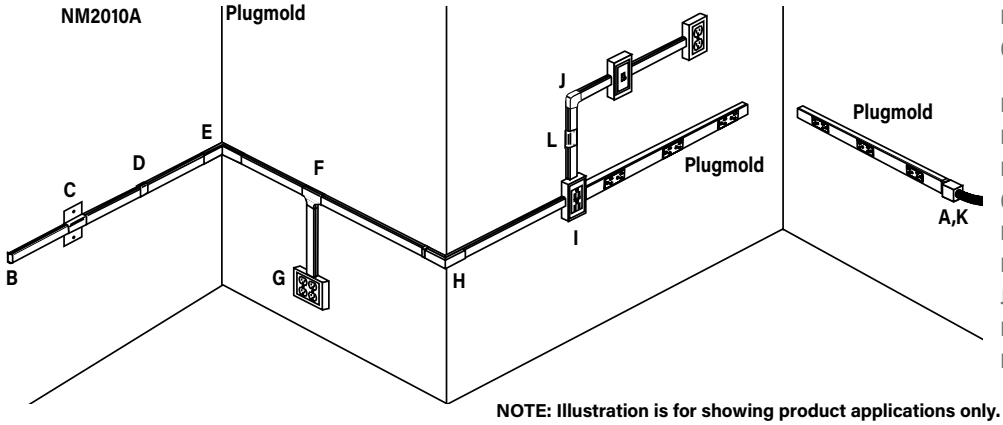
Multi-Outlet Assemblies:
File E15191 Guide PVGT.

Fittings:
File E41751 Guide RJPR.

Base and Blank Cover and Plugmold Series with Snapicoil Harness:
Meets Article 386 of NEC.
Meets Section 12-3032 of CEC.

Plugmold Wired Sections:
Meets Article 380 of NEC.
Meets Section 12-3032 of CEC.

Plugmold NM2000 Series System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. NM2010A Entrance End Fitting
B. NM2010B Blank End Fitting
C. NM2051H Horizontal Wall Box Adapter
D. NM2006 Cover Clip
E. NM2017 Internal Elbow
F. NM2015 Tee Fitting
G. NM2048-2 Two-Gang Device Box
H. NM2018 External Elbow
I. NM2048 Single-Gang Device Box
J. NM2011 Flat Elbow
K. NM2010A Entrance End Fitting
L. NM2051V Vertical Wall Box Adapter Plugmold Plus Multi-Outlet System

COLOR OPTIONS

Plugmold® Plus NM2000 Series™ Part Numbers without a prefix have an ivory finish unless otherwise specified.

PLUGMOLD® NM2000 SERIES™

Plugmold NM2000 Series Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) In	[mm]	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	16
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	13
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	9
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	4
	25-pair, 24 AWG	0.410	[10.4]	3
COAXIAL	RG6/U	0.270	[6.9]	7
Fiber	ZipCord	0.118 x 0.236	[3 x 6]	16
	Round 4 Strand Fiber	0.187	[4.8]	16
	Round 6 Strand Fiber	0.256	[6.5]	8

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

Plugmold NM2000 Multi-Outlet Strips

CAT NO.	LENGTH Feet	[mm]	WIRING CONFIG	Duplex Outlets (15A 120V NEMA 5-15R) CENTER DISTANCE Inches	[mm]	QTY.
NM20GB412	4	[1220]	GB	12	[305]	4
NM20GBA412			GBA	12	[305]	4
NM20IG412			IG	12	[305]	4
NM20GB512	5	[1525]	GB	12	[305]	5
NM20GB515			GB	15	[381]	4
NM20GB530			GB	30	[762]	2
NM20GBA512			GBA	12	[305]	5
NM20IG512			IG	12	[305]	5
NM20GB609	6	[1830]	GB	9	[229]	8
NM20GB612			GB	12	[305]	6
NM20GB618			GB	18	[457]	4
NM20GBA609			GBA	9	[229]	8
NM20GBA612			GBA	12	[305]	6
NM20IG612			IG	12	[305]	6

Plugmold NM2400 Multi-Outlet Strips

CAT NO.	LENGTH Feet	[mm]	WIRING CONFIG	DUPLEX OUTLETS (20A 120V NEMA 5-20R) CENTER DISTANCE Inches	[mm]	QTY.
NM24GB412	4	[1220]	GB	12	[305]	4
NM24GBA412			GBA	12	[305]	4
NM24GB512	5	[1525]	GB	12	[305]	5
NM24GB530			GB	30	[762]	2
NM24GBA512			GBA	12	[305]	5
NM24GB612	6	[1830]	GB	12	[305]	6
NM24GB618			GB	18	[457]	4
NM24GBA612			GBA	12	[305]	6

NOTE: Fed. Spec. duplex receptacles are made from high impact nylon and colored to match the raceway

Plugmold NM2000 with Snapicoil Harness

CAT NO.	LENGTH Feet	[mm]	WIRING CONFIG	DUPLEX OUTLETS (15A 120V NEMA 5-15R) CENTER DISTANCE Inches	[mm]	QTY.	NM2000B & NM2000C LENGTH QTY.	Feet	[m]
NM20GB12	48	[14.6]	GB	12	[305]	48	8	6	[1.830]
NM20GBA12	48	[14.6]	GBA	12	[305]	48	8	6	[1.830]

Plugmold NM2000 Series Wire Fill Capacities for Power

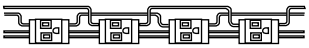
WIRE SIZE THHN/ THWN	O.D. Inches	[mm]	NUMBER OF CONDUCTORS
14 AWG	0.111	[2.8]	45
12 AWG	0.130	[3.3]	31
10 AWG	0.164	[4.2]	15

Plugmold NM2000 Wiring Configuration

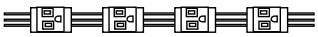
GB SERIES:
3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.



GBA SERIES:
4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.



IG SERIES:
3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1 circuit; has insulated-isolated grounding conductor, orange receptacle.

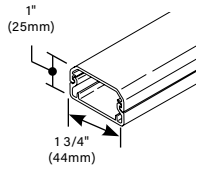


PLUGMOLD® NM2000 SERIES™

Ordering Information

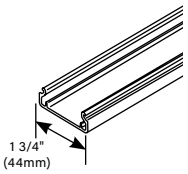
Plugmold NM2000 Series Ordering Information (continued)

NM2000BC Base and Cover



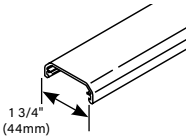
NM2000B and NM2000C packed ten 5' (1.5m) lengths of each per carton.

NM2000B Raceway Base



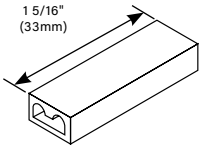
Single channel plastic base, ivory finish. Packed ten 8' (2.4m) lengths per carton.

NM2000C Raceway Cover



Tapered snap-on cover. Textured ivory finish. Packed ten 8' (2.4m) lengths per carton.

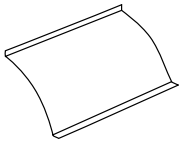
Pressure-Type Wire Connectors



W30/W30G – This part comes with both 16-W30 and 8-W30G. W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors. W30G – For connection of equipment grounding of two, three, or four No.12 or No. 14 AWG solid conductors. 300V maximum; 20A 105° C maximum.

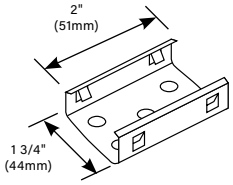
NOTE: Not for use with aluminum conductors.

NM2000WC Wire Clip



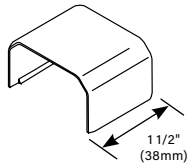
Holds wire or cable in place or for use when conductors bypass receptacles.

NM2003 Supporting Clip



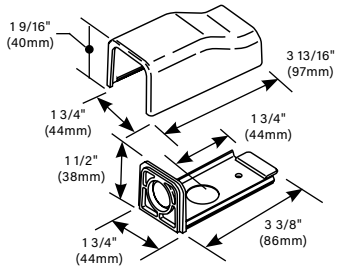
Supports lengths of raceway at any point desired. Mount to surface with No. 8 flathead screw.

NM2006 Cover Clip



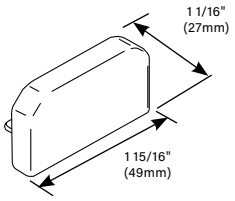
Covers seam where lengths of cover or base meet.

NM2010A Entrance End Fitting



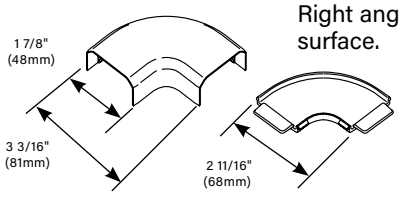
To end feed raceway or Plugmold strip. Has 1/2" trade size KO on end and bottom.

NM2010B Blank End Fitting



Closes off open end of NM2000 Series Raceway.

NM2011 Flat Elbow

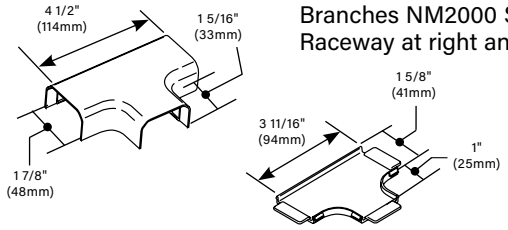


Right angle turns on same surface.

PLUGMOLD® NM2000 SERIES™

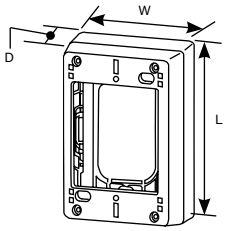
Plugmold NM2000 Series Ordering Information (continued)

NM2015 Tee



Branches NM2000 Series Raceway at right angles.

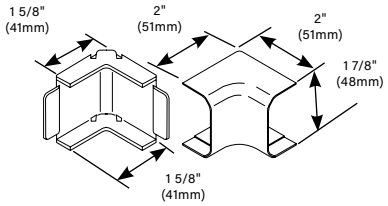
Sure-Snap® Deep Device Box



Cover snaps onto base – no screws required. Cover has twistouts on all sides. Rectangular KO in base for extension to wall box.

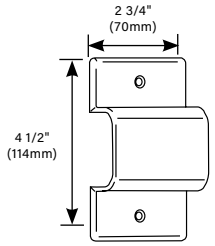
CAT NO.	L		W		D		GANG
NM2048	4 3/4"	(121mm)	3"	[76mm]	1 3/4"	[44mm]	1
NM2048-2	4 3/4"	(121mm)	4 7/8"	[124mm]	1 3/4"	[44mm]	2

NM2017 Internal Elbow



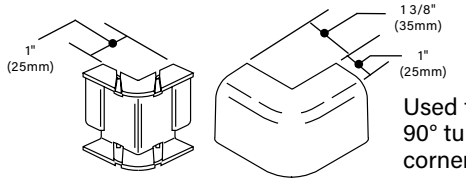
Right angle turns at inside corners.

NM2051H Horizontal Wall Box Adapter



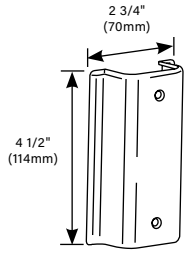
Feeds NM2000 Series Raceway from an existing wall outlet for horizontal applications. Provides complete access to wall box for connections.

NM2018 External Elbow



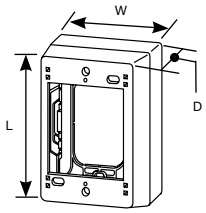
Used for making 90° turns at outside corners.

NM2051V Vertical Wall Box Adapter



Feeds NM2000 Series Raceway from an existing wall outlet for vertical applications. Provides complete access to wall box for connections.

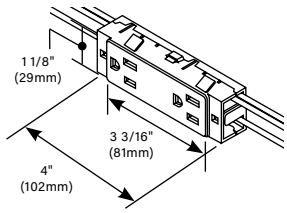
Extra Deep Device Boxes



Mounts power/communications devices when additional depth is required. Has combination twistouts for 2700, 2800, 2900, and NM2000 Series Raceways.

CAT NO.	L		W		D		GANG
NM2044	4 3/4"	[121mm]	3"	[76mm]	2 3/4"	[70mm]	1
NM2044-2	4 3/4"	[121mm]	4 7/8"	[124mm]	2 3/4"	[70mm]	2

Replacement Receptacles



PART NUMBERS:
NM2027-15 (15 Amp)
NM2027-20 (20 Amp)

15 and 20A replacement devices. 6" (152mm) wire leads each side.

PLUGMOLD® NM2000 SERIES™

Installation Details

Plugmold NM2000 Series Installation Details

1. Lay out raceway path. Determine feed method and location from figures A, B, and C below.

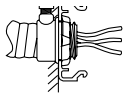


Fig. A

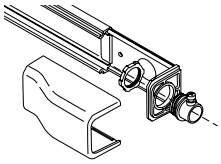


Fig. B

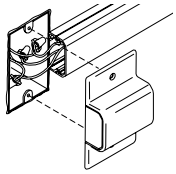
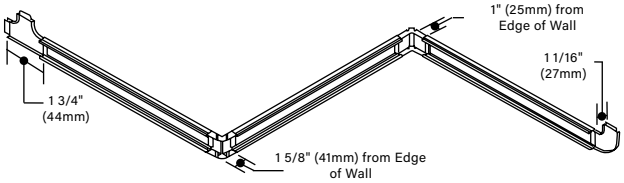
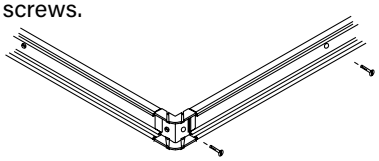


Fig. C

2. Measure and cut raceway base and cover. See common fitting dimensions below.



3. Install raceway and fitting bases using No. 8 flathead screws.

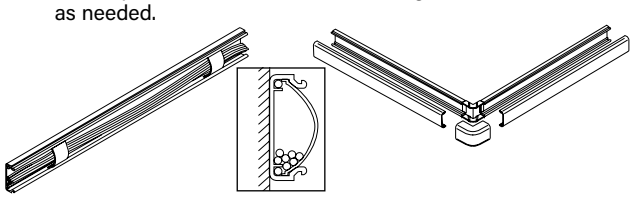


4. Wiring Method – Refer to Instructions A through E according to your application

A FIELD WIRED RACEWAY

A1 Install wire in raceway wire clips as needed.

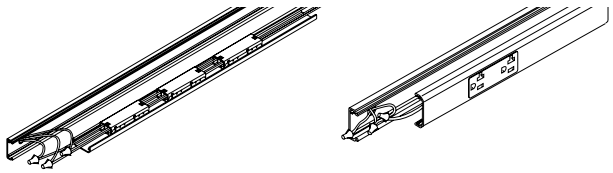
A2 Snap on raceway and install fitting covers.



B WIRED COVER SECTIONS

B1 Connect receptacle harness to feed point, using approved methods.

B2 Snap cover/harness assembly onto base and snap on fitting covers.



C SNAPICOIL HARNESS

C1 Lay out Snapicoil Harness so that receptacles are not located over feed point or at corners. Connect harness to feed point.

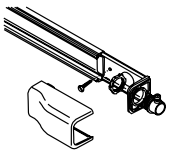
C2 Snap receptacles into NM2000 Cover.

C3 Snap wired cover section onto base.

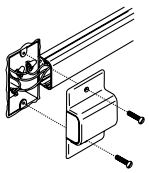


Plugmold NM2000/NM2400 Series Installation Details

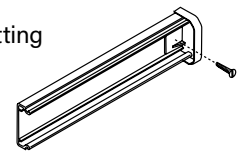
NM2010A Entrance End Fitting



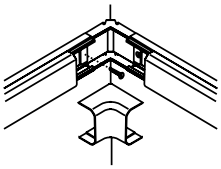
NM2051H (Shown) Wall Box Adapter



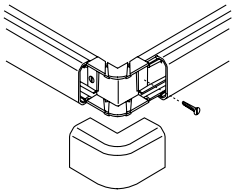
NM2010B Blank End Fitting



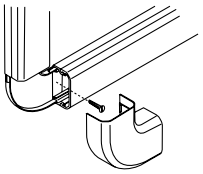
NM2017 Internal Elbow



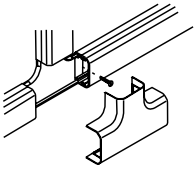
NM2018 External Elbow



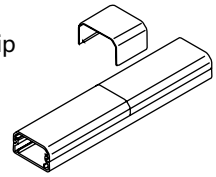
NM2011 Flat Elbow



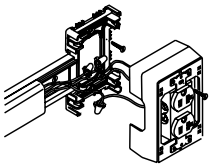
NM2015 Tee Fitting



NM2006 Cover Clip



NM2048 Device Box



PLUGMOLD® AL2000TR SERIES™



Low profile multiple outlet system with an aesthetic finish.

CODE REFERENCE

cULus Listed Base & Blank Cover:
File E4376 Guide RJBT.

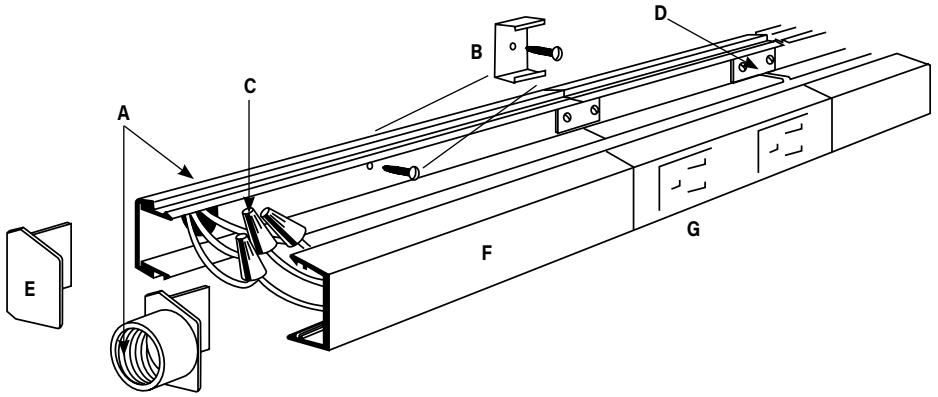
Multi-Outlet Assemblies:
File E15191 Guide PVGT.

Fittings:
File E41751 Guide RJPR.

Base & Blank Cover:
Meets Article 386 of NEC.

Plugmold Strips:
Meets Article 380 of NEC.

Plugmold AL2000TR Series System Layout



NOTE: Illustration is for showing product applications only.

NOTE: To remove cover, insert screwdriver into groove, push down and twist.

IMPORTANT: All mounting methods must result in a flush interior surface. Special outlet assemblies manufactured to specifications. Consult factory.

KEY

A. Supply conductors may be fed through AL2010A Feed End Fitting. This system is designed with capacity for additional feed or circuitry conductors.
B. Attach base section to mounting surface with AL2003 Spring Mounting Clips, or by drilling 9/32" (7.1mm) holes in the base and use #8 flathead screws.
C. Connect circuit wires with connectors.
D. Additional multiple outlet sections or AL2000 Raceway sections may be attached at ends with AL2001 Coupling.
E. Close ends with blank end fitting (AL2010B), or with feed end fittings (AL2010A).
F. Snap in cover section.
G. In-line receptacle AL2043TR.

COLOR OPTIONS

Plugmold® AL2000TR Series™ Part Numbers without a prefix have an satin anodized finish unless otherwise specified.

Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® AL2000TR SERIES™

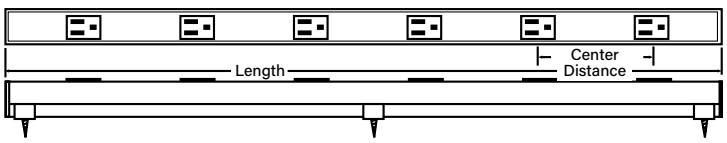
Plugmold AL2000TR Series Wire Fill Capacities for Power

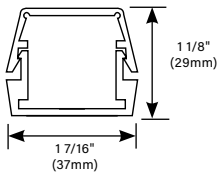
WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NUMBER OF CONDUCTORS WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLE
14 AWG	0.111	[2.8]	51	8
12 AWG	0.130	[3.3]	38	6
10 AWG	0.164	[4.2]	24	3
8 AWG	0.216	[5.5]	12	
6 AWG	0.254	[6.5]	8	

Plugmold AL2000TR Series Multi-Outlet Strips

CAT. NO.*	Length Feet	[mm]	WIRING CONFIG.	SINGLE OUTLETS (15A 120V NEMA 5-15R) CENTER DISTANCE Inches	[mm]	QTY.
AL20GB306TR	3	[915]	GB	6	[152]	6
AL20GB506TR			GB	6	[152]	10
AL20GB512TR	5	[1525]	GB	12	[305]	5
AL20GB606TR			GB	6	[152]	12
AL20GB612TR			GB	12	[305]	6
AL20GB618TR			GB	18	[457]	4
AL20GBA606TR	6	[1830]	GBA	6	[152]	12
AL20GBA612TR			GBA	12	[305]	6
AL20GBA618TR			GBA	18	[457]	4

* AL2000TR Series Plugmold has gray outlets. Each AL2000TR Plugmold strip is supplied with two AL2010B Blank End Fittings and one AL2001 Coupling.



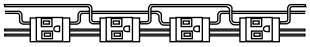


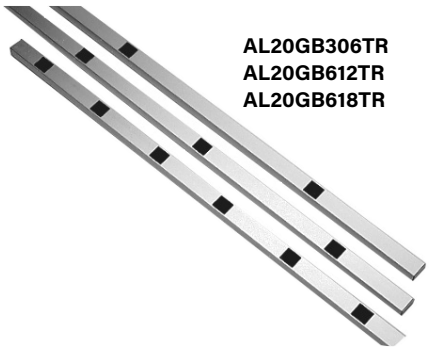
Plugmold AL2000TR Series Wiring Configuration

GB SERIES:
3-wire #12 THHN solid, 1-circuit; has insulated grounding conductor. Gray receptacles.



GBA SERIES:
4-wire #12 THHN solid, 2-circuit; outlets wired alternately; has insulated grounding conductor. Gray receptacles.



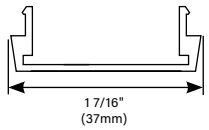


AL20GB306TR
AL20GB612TR
AL20GB618TR

PLUGMOLD® AL2000TR SERIES™

Plugmold AL2000TR Series Ordering Information

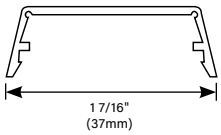
Raceway Base



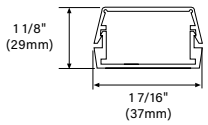
PART NUMBERS:
AL2000B-5 (5' Length)
AL2000B-10 (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2000B-5) or six 10' (3m) lengths (AL2000B-10) per carton.

AL2000C-5 Raceway Cover

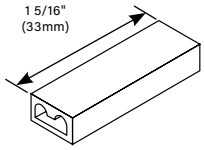


6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.



AL2000TR Base and Cover shown assembled. Cross sectional area 1in.² (1037mm²).

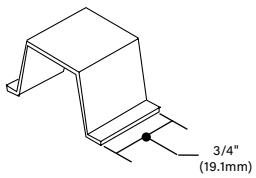
Pressure-Type Wire Connectors



W30/W30G – This part comes with both 16-W30 and 8-W30G. W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors. W30G – For connection of equipment grounding of two, three, or four No.12 or No. 14 AWG solid conductors. 300V maximum; 20A 105° C maximum.

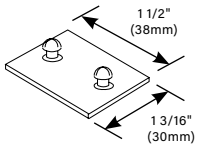
NOTE: Not for use with aluminum conductors.

AL2000WC Wire Retainer (Nonmetallic)



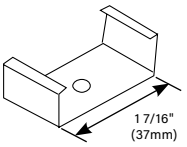
Holds conductors in place in raceway base.

AL2001 Coupling (Galvanized Steel)



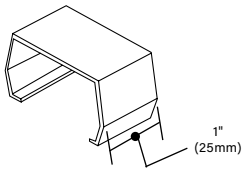
Joins lengths of AL2000B Base.

AL2003 Mounting Clip (Spring Steel)



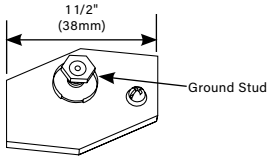
Supports lengths of AL2000TR Series Raceway at any point desired. Mount to surface with No. 8 flathead screw.

AL2006 Cover Clip (Spring Steel)



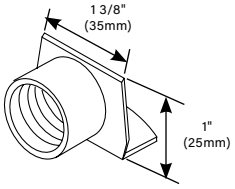
Covers seam where lengths of cover or base come together.

AL2009 Ground Clamp (Galvanized Steel)



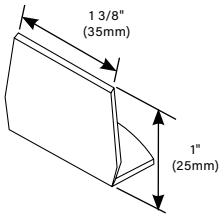
Connects equipment grounding conductor to provide additional ground to raceway.

AL2010A Feed Fitting



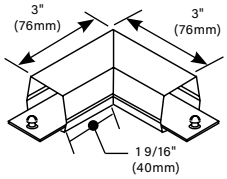
End fitting with 1/2" (12.7mm) hub adapter.

AL2010B Blank End Fitting



Closes off end of AL2000TR Series Raceway.

AL2011 Flat Elbow

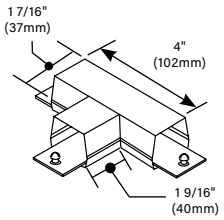


Right angle turn on same surface. Comes with two couplings.

PLUGMOLD® AL2000TR SERIES™

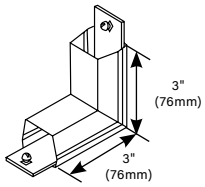
Plugmold AL2000TR Series Ordering Information (continued)

AL2015 Tee



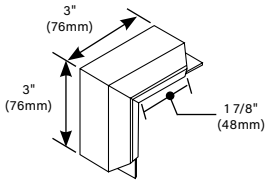
Branch connection of two runs of AL2000TR Series Raceway. Comes with three couplings.

AL2017 Internal Elbow



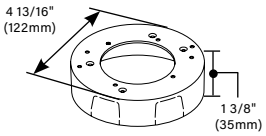
Makes 90° internal corners. Two couplings furnished.

AL2018 External Elbow



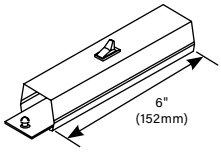
Makes 90° external corners. Two couplings furnished.

AL2038 Round Fixture Box (Solid Base)



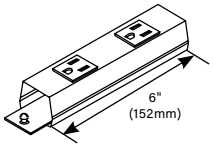
Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2" and 4 1/16" (70mm, 89mm and 103mm). Base has concentric 1/2" and 3/4" trade size KOs. Not rated for fan use.

AL2040A In-Line Single Pole Switch



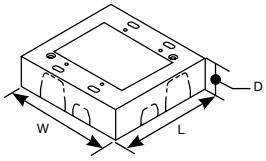
Single pole 120V Ivory switch. Two couplings furnished.

AL2043TR In-Line Receptacle



Two 15A, 120V factory wired gray receptacles. Couplings furnished. Receptacles are tamper resistant.

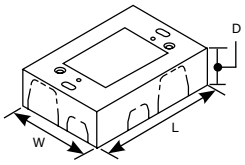
Deep Device Box



For larger receptacles and deep devices such as those of signal and alarm systems. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

CAT NO.	L	W	D	GANG
AL2044	4 5/8" [117mm]	3 1/16" [78mm]	2 1/4" [57mm]	1
AL2044-2	4 5/8" [117mm]	4 27/32" [123mm]	2 1/2" [64mm]	2

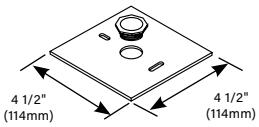
Shallow Switch Receptacle Boxes



Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

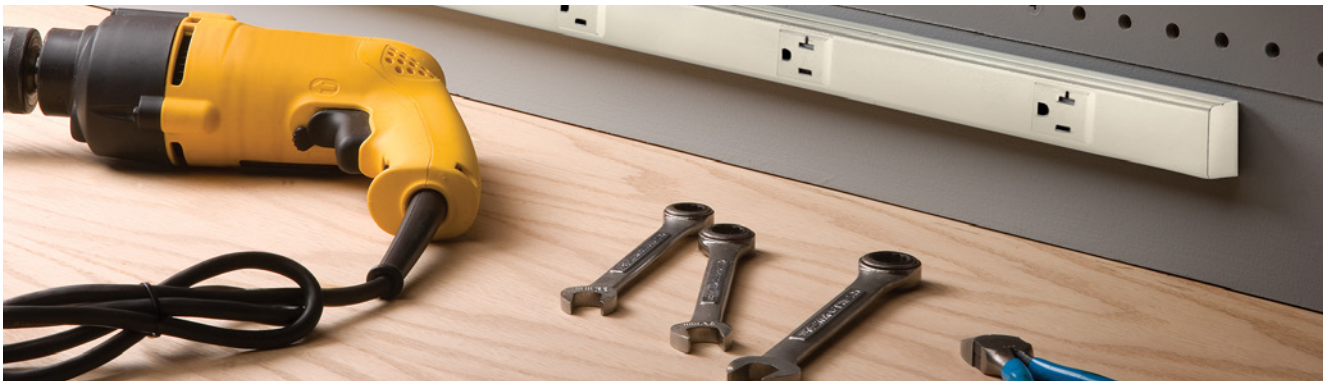
CAT NO.	L	W	D	GANG
AL2047	4 5/8" [117mm]	3 1/16" [78mm]	1 3/8" [35mm]	1
AL2047-2	4 5/8" [117mm]	4 27/32" [123mm]	1 3/8" [35mm]	2

AL2051H Box Adapter



Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

PLUGMOLD® 2400 SERIES™



Two-piece, single channel raceway. Easy-to-install and ideal for basic power or communication installations

CODE REFERENCE

cULus Listed Base and Blank Cover:
File E4376 Guide RJBT.

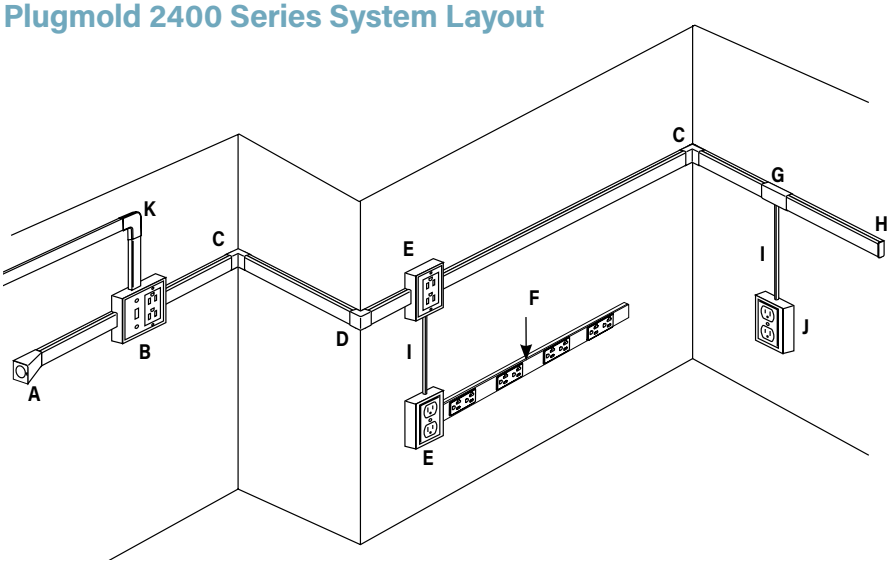
Multi-Outlet Assemblies:
File E15191 Guide PVGT.

Fittings:
File E41751 Guide RJPR.

Base and Blank Cover and Plugmold Series with Snapicoil Harness:
Meets Article 386 of NEC.
Meets Section 12-3032 of CEC.

Plugmold Wired Sections:
Meets Article 380 of NEC.
Meets Section 12-3032 of CEC.

Plugmold 2400 Series System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** V2410A Entrance End Fitting
- **B.** V2448-2 Two-Gang Device Box
- **C.** V2417 Internal Elbow
- **D.** V2418 External Elbow
- **E.** V2448 Single-Gang Device Box
- **F.** 24S7218GBX99IV Plugmold Multi-Outlet System
- **G.** V2489 Side Reducing Connector
- **H.** V2410B Blank End Fitting
- **I.** 500 500 Series Raceway
- **J.** V5747 Single-Gang Device Box
- **K.** V2411 Flat Elbow

COLOR OPTIONS

Plugmold® 2400 Series™ Part Numbers with a V prefix or IV suffix have an ivory finish.
Custom color options for housing are also available. Consult the factory for more information.

PLUGMOLD® 2400 SERIES™

Plugmold 2400 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	[mm]	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	[2.8)	57	12
12 AWG	0.130	[3.3]	41	9
10 AWG	0.164	[4.2]	26	0

Plugmold 2400 Series Product Configuration Matrix

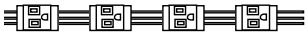
CAT NO.	LENGTH		WIRING CONFIG.	OUTLETS (20A 125V NEMA 5-20R)		
	Feet	[mm]		CENTER Inches	DIS-TANCE [mm]	OUTLET QTY.
V24GB306	3	[915mm]	GB	6	[152]	6 Single
V24GB506	5	[1.5m]	GB	6	[152]	10 Single
V24GB512	5	[1.5m]	GB	12	[305]	5 Single
V24GBA512	5	[1.5m]	GBA	12	[305]	5 Single
V24GB606	6	[1.8m]	GB	6	[152]	12 Single
V24GB612	6	[1.8m]	GB	12	[305]	6 Single
V24GB618	6	[1.8m]	GB	18	[457]	4 Single
V24GBA612	6	[1.8m]	GBA	12	[305]	5 Single
V24GBA618	6	[1.8m]	GBA	18	[457]	4 Single
24S3612GBX99IV	3	[915mm]	GB	12	[305]	3 Duplex
24S3612GBA99IV	3	[915mm]	GBA	12	[305]	3 Duplex
24S6012GBX99IV	5	[1.5m]	GB	12	[305]	5 Duplex
24S6012IGX99IV	5	[1.5m]	IG	12	[305]	5 Duplex
24S6012GBA99IV	5	[1.5m]	GBA	12	[305]	5 Duplex
24S7212GBX99IV	6	[1.8m]	GB	12	[305]	6 Duplex
24S7224GBA99IV	6	[1.8m]	GBA	24	[608]	3 Duplex
24S7218GBX99IV	6	[1.8m]	GB	18	[457]	4 Duplex
24S7224GBX99IV	6	[1.8m]	GB	24	[608]	3 Duplex
24S7218IGX99IV	6	[1.8m]	IG	18	[457]	4 Duplex
24S7212IGX99IV	6	[1.8m]	IG	12	[305]	6 Duplex
24S7224IGX99IV	6	[1.8m]	IG	24	[608]	3 Duplex
24S7212GBA99IV	6	[1.8m]	GBA	12	[305]	6 Duplex
24S7218GBA99IV	6	[1.8m]	GBA	18	[457]	4 Duplex

NOTE: One Coupling and two End Clips included.

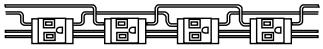


V24GB506

Wiring Configuration

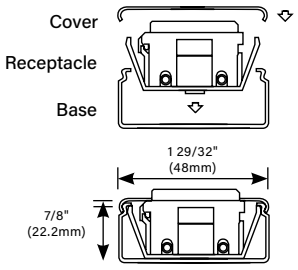
GB SERIES: 

3 wire, #12 THHN solid (1 hot, 1 neutral and 1 ground) 1 circuit; has grounding conductor.

GBA SERIES: 

4-wire, #12 THHN solid (2 hot, 1 neutral, and 1 ground) 2 circuits; outlets wired alternately; has grounding conductor.

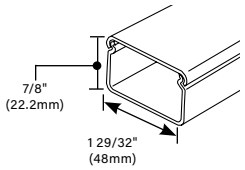
Cross Section



PLUGMOLD® 2400 SERIES™

Plugmold 2400 Series Ordering Information

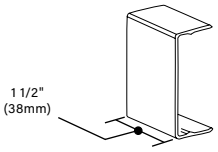
Base and Cover



PART NUMBERS:
V2400B Base [.040" [1.0mm] steel]
V2400C Cover [.025" [.6mm] steel]

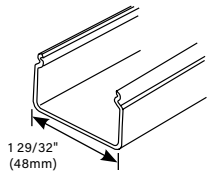
Base (.040" (1.0mm) steel), Cover (.040" (1.0mm) steel). Packed ten 5' (1.5m) lengths of each per carton.

V2406 Cover Clip



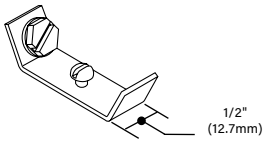
Covers seam where lengths of cover or base meet. Use with Plugmold® 2400 Series. (Nonmetallic.)

V2400B Raceway Base



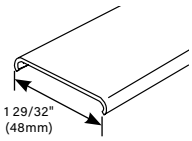
.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

2409 Ground Clamp



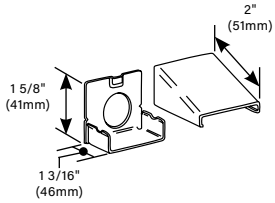
No. 10 ground screw provided. Use with Plugmold® 2400 Series.

V2400C Raceway Cover



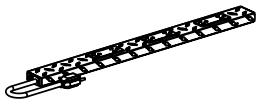
.040" (1.0mm) steel 5' (1.5m) lengths. Packed (20) 5' (1.5m) lengths per carton. V2400C Cover has no receptacle hole cuts.

V2410A Entrance End Fitting



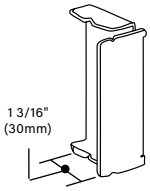
Connects Plugmold® 2400 Series with 1/2" trade size conduit and armored cable.

PM48T Multiple Outlet Strip (Diamond Plate Finish)



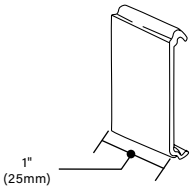
Diamond plate finish base .040" (1.0mm) steel. Cover .040" (1.0mm) steel. 48" (1.2m) length. Provides five duplex 15A receptacles. Packed three per carton. PM48T Merchandiser available – 10 cartons of PM48T packed in a merchandising display.Order as PM48

V2410B Blank End Fitting



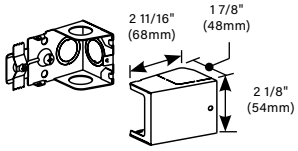
Closes off open end of Plugmold® 2400 Series.

2400WC Wire Clip



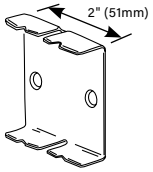
Holds conductors in place in raceway.

V2410C Entrance End Fitting



Has 1/2" and 3/4" trade size KOs on end and bottom. Additional 1/2" trade size KO on sides.

2401 Coupling

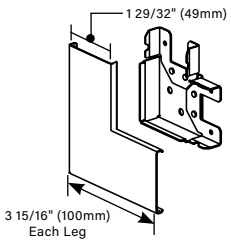


Joins lengths of raceway. Use with Plugmold® 2400 Series.

PLUGMOLD® 2400 SERIES™

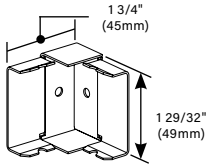
Plugmold 2400 Series Ordering Information (continued)

V2411M Flat Elbow



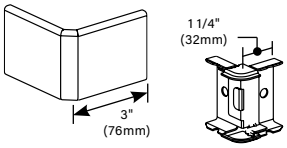
Right angle turns on the same surface.

V2417M Internal Elbow



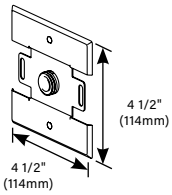
Makes internal 90° corners. All steel construction.

V2418M External Elbow



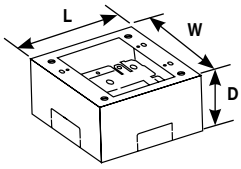
Covers outside corners. (Nonmetallic Cover.)

V2451H Back Feed Fitting



Feeds Plugmold 2400 Series Raceway from an existing outlet box. Equipped with 1/2" trade size male bushing and locknut washer for grounding.

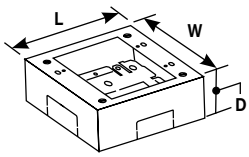
Extra Deep Device Boxes



Base has rectangular knockout to enable extension from existing single-gang flush wall box and 1/2" and 1" concentric KOs. V2444 Cover has two twistouts for 500 and 700 Series Raceway, and two twistouts for 2400 Series Raceway. V2444-2 Cover has four 2400 Series Raceway Series twistouts.

CAT NO.	L	W	D	GANG
V2444	4 5/8" [117mm]	2 7/8" [73mm]	2 3/4" [44mm]	1
V2444-2	4 3/4" [121mm]	4 3/4" [121mm]	2 3/4" [44mm]	2

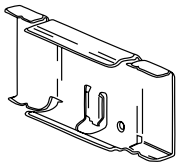
Device Boxes



Base has 1/2" trade size KO and rectangular KO for extension to wall box. Has #10 threaded hole for ground connection. V2448 Cover has two twistouts for 500 and 700 Series Raceway, and two twistouts for 2400 Series Raceway. V2448-2 Cover has four 2400 Series Raceway twistouts.

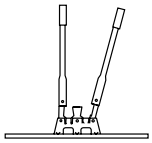
CAT NO.	L	W	D	GANG
V2448	4 5/8" [117mm]	2 7/8" [73mm]	1 3/4" [44mm]	1
V2448-2	4 3/4" [121mm]	4 3/4" [121mm]	1 3/4" [44mm]	2

V2489 Side Reducing Connector



Connects Plugmold 2400 Series with 500 Series Raceway.

624 2400 and 2400D Raceway Base and Cover Cutter



Portable cutter for 2400B and 2400BD Series Raceway.

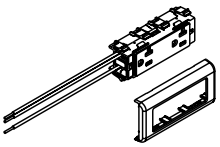
624BCK Replacement Blade Kit

Replacement blades and die set for 624 Cutter.

PLUGMOLD® 2400 SERIES™

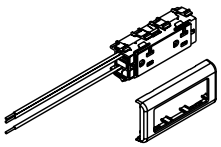
Plugmold 2400 Series Ordering Information (continued)

V2427GT Duplex Receptacle



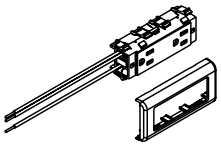
3-wire, 20A, 125V, NEMA 5-20R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Ivory receptacle with ivory trim plate.

IG2427GT Isolated Ground Duplex Receptacle



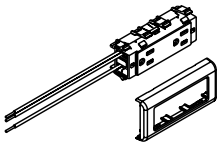
3-wire, 20A, 125V NEMA 5-20R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Orange receptacle with ivory trim plate.

V2427GA Duplex Receptacle



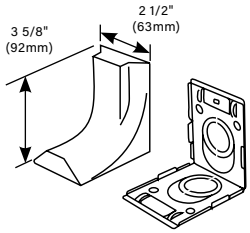
3-wire, 15A, 125V, NEMA 5-15R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Ivory receptacle with ivory trim plate.

IG2427GA Isolated Ground Duplex Receptacle



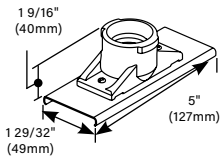
3-wire, 15A, 125V NEMA 5-15R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Orange receptacle with ivory trim plate.

2686FO Transition Feed Fitting



Eliminates offsetting V2400 in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) minimum to 1 5/8" (41mm) maximum. Has twistouts for transition to Pancake 1500 and 2600 Series Raceway.

V2426 Lamp Holder



Medium base lamp holder 660W, 250V. Black, general purpose phenolic.

STEEL RACEWAY



Wiremold® Steel Surface Raceway Systems are the industry leaders in quality, ease of installation, and for providing pathway solutions for all types of installations. For 100 years, Wiremold Steel Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

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3000® Series Raceway 489
4000® Series Raceway 495
S4000® Series Raceway 506
6000® Series Raceway 513

FEATURED PRODUCTS

500® & 700® Series Raceway

463

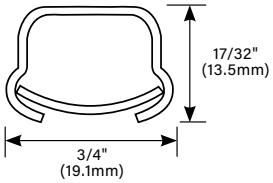


STEEL RACEWAY

Quick Selection Guide

500® Series Raceway

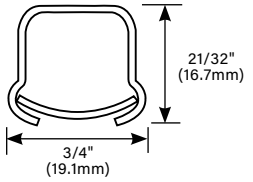




Type: One-Piece, Single-Channel **Capacity:** 0.19 in² (123mm²)
Colors: Ivory

700® Series Raceway

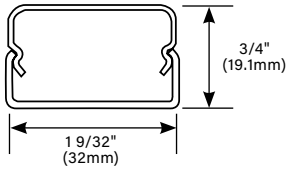




Type: Two-Piece, Single-Channel **Capacity:** 0.26 in² (168mm²)
Colors: Ivory, White

2000® Series Raceway

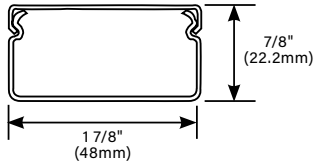




Type: Two-Piece, Single-Channel **Capacity:** 0.80 in² (516mm²)
Colors: Ivory, Gray

2400™ Series Raceway

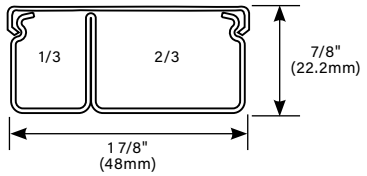




Type: Two-Piece, Single-Channel **Capacity:** 1.39in² (897mm²)
Colors: Ivory, Fog White

2400D Series™ Raceway

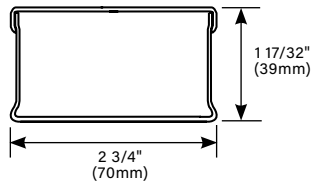




Type: Two-Piece, Dual-Channel
Capacity: 1/3 Comp.: 0.374in² (241mm²); 2/3 Comp.: 0.865in² (558mm²)
Colors: Ivory, Fog White

3000® Series Raceway

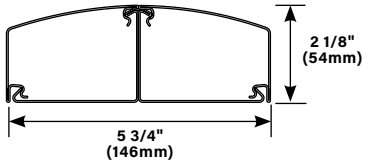




Type: Two-Piece, Single-Channel
Capacity: 3.70in² (2340mm²)
Colors: Ivory, Gray

DS4000® Series Raceway

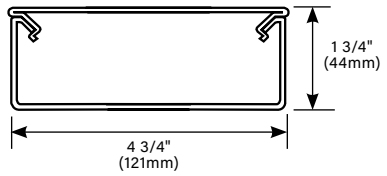




Type: Three-Piece, Dual-Channel
Capacity: Each Compartment: 5.01in² (3235mm²)
Colors: Designer Ivory, Designer Gray, Matte Black

4000® Series Raceway

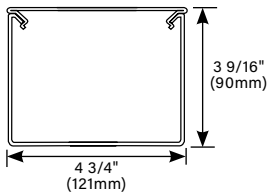




Type: Two-Piece, Single- or Dual-Channel
Capacity: Divided: 3.10in² (2000mm²), Undivided: 7.20in² (4645mm²)
Colors: Ivory, Gray, Stainless

6000® Series Raceway





Type: Two-Piece, Single- or Dual-Channel
Capacity: Divided: 7.20in² (4645mm²), Undivided: 16.00in² (10320mm²)
Colors: Ivory, Gray

500® & 700® SERIES RACEWAY



For over 100 years, one-piece, single-channel raceway has been the ideal choice for basic power or communication/low voltage installations. It's easy to install and features a low profile appearance that blends with any decor.

PEP ecopassport®

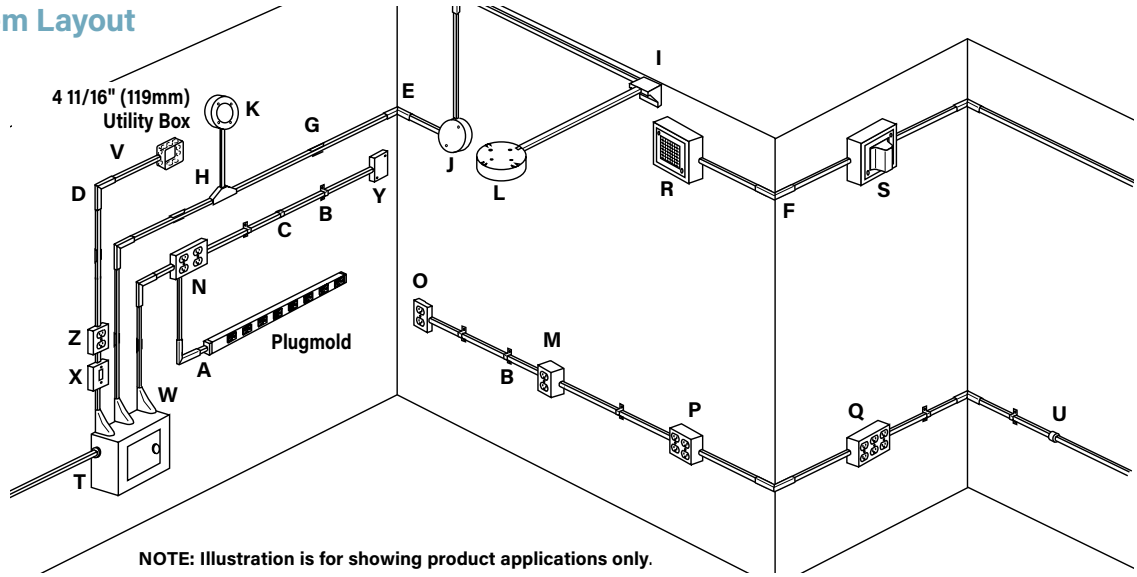
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 2089E Reducing Fitting
- **B.** 504 Mounting Strap
- **C.** 506 Cover Clip
- **D.** 511 Flat Elbow
- **E.** 517 Internal Elbow
- **F.** 518 External Elbow
- **G.** 5703 Supporting Clip
- **H.** 5715 Tee
- **I.** 5719 Corner Box
- **J.** 5734A Utility Box
- **K.** 5738 Fixture Box Solid Base
- **L.** V5739 Fixture Box Solid Base
- **M.** 5744 Extra Deep Device Box
- **N.** 5747-2 Two-Gang Shallow Device Box
- **O.** 5748S Shallow Device Box
- **P.** 5748-2 Two-Gang Device Box
- **Q.** 5748-3 Three-Gang Device Box
- **R.** 5752 Alarm Device Box
- **S.** 5753 Extra Deep Alarm Device Box
- **T.** 5781 Box Connector
- **U.** 5782 1/2" Trade Size Conduit Connector
- **V.** 5785 Combination Connector
- **W.** V5786 Adjustable Offset Connector
- **X.** 5724O Single Pole Switch and Box
- **Y.** 57242 Utility Box
- **Z.** 57243G Duplex Receptacle and Box

COLOR OPTIONS

500® and 700® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "WH" suffix have a white finish. Some Device Boxes used in safety applications are also available with a red painted finish.

Custom color options are also available. Consult the factory for more information.

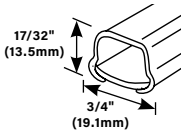
500® & 700® SERIES RACEWAY

500 Series Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	2
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	2
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	1

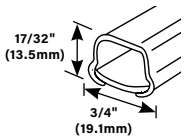
500 Series Raceway Ordering Information

V500 One-Piece Raceway



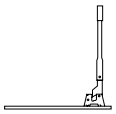
.040" (1.0mm) steel. Ivory finish. Available in 10' (3m) lengths, 100' (31m) per carton. One (1) 5701 Coupling furnished with each length.

V500-5 One-Piece Raceway



Same as V500 Raceway except in 5' (1.5m) lengths, 50' (15m) per carton. One (1) 5701 Coupling furnished with each 5' (1.5m) length.

605 500 Series Raceway Cutter

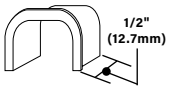


Single action portable cutter. Fast and easy square cuts.

605K Replacement Blades

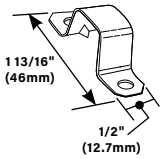
Case hard steel replacement blades for 605 Raceway Cutter.

502 Bushing



Protects wires from abrasion. Slips into open end of 500 Series Raceway.

V504 Mounting Strap



(One- or Two-Hole) – Converts to one-hole by breaking off at score. Lanced tab holds strap in place while fastening to surface.

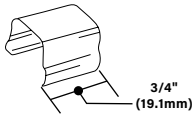
NOTE: Use #8 flathead screws with all fittings requiring screws except V504. With V504, use #8 panhead screws.

500 Series Wire Fill Capacities for Power

WIRE SIZE	O.D.		NO. OF CONDUCTORS
THHN/THWN	Inches	(mm)	40% FILL
14 AWG	0.111	(2.8)	7
12 AWG	0.130	(3.3)	5
10 AWG	0.164	(4.2)	3

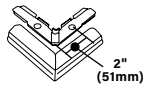
NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

V506 Connection Cover



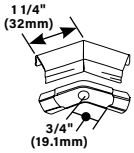
Covers seam where two lengths of 500 Series Raceway come together.

V511 Flat Elbow



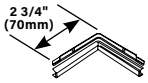
Right angle turns on the same surface.

V512 45° Flat Elbow



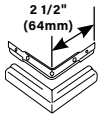
Diagonal 45° turns on same surface.

V517 Internal Elbow



Inside right angle turns.

V518 Outside Elbow



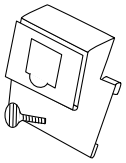
Outside right angle turns.

5700LL Laser Level



For 500/700 Series Raceway. Attaches to outlet box base and raceway fittings for perfect alignment of runs of raceway.

5700CG Cutting Guide



For 500/700 Series Raceway. Attaches to step ladder and holds raceway channel securely for accurate cuts.

500® & 700® SERIES RACEWAY

700 Series Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	3
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	3
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	2
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	1
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	3
	Round 4 Strand Fiber	0.187	(4.8)	3
	Round 6 Strand Fiber	0.256	(6.5)	2

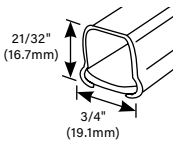
700 Series Wire Fill Capacities for Power

WIRE SIZE	O.D.		NO. OF CONDUCTORS
THHN/THWN	Inches	(mm)	40% FILL
14 AWG	0.111	(2.8)	10
12 AWG	0.130	(3.3)	7
10 AWG	0.164	(4.2)	4

NOTE: For additional information, refer to the Technical Section.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

700 Series Raceways Ordering Information

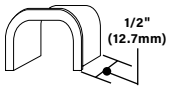
One-Piece Raceway



PART NUMBERS:
V700 (Ivory)
700WH (White)

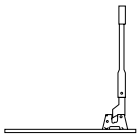
.040" (1.0mm) steel. Ivory finish. Available in 10' (3m) lengths, 100' (31m) per carton. One (1) 5701 Coupling furnished with each length.

702 Bushing



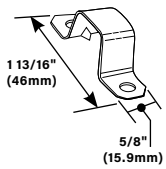
Protects wires from abrasion. Slips into open end of 700 Series Raceway.

607 700 Series Raceway Cutter



Single action portable cutter. Fast and easy square cuts.

Mounting Strap



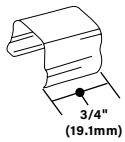
PART NUMBERS:
V704 (Ivory)
704WH (White)

(One- or Two-Hole) Converts to one-hole by breaking off at score. Lanced tab holds strap in place while fastening to surface.

607K Replacement Blades

Case hard steel replacement blades for 607 Raceway Cutter.

Connection Cover



PART NUMBERS:
V706 (Ivory)
706WH (White)

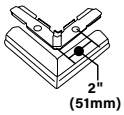
Covers seam where two lengths of 700 Series Raceway come together.

NOTE: Use #8 flathead screws with all fittings requiring screws except V704. With V704, use #8 panhead screws.

500® & 700® SERIES RACEWAY

500 & 700 Series Raceway Fittings Ordering Information

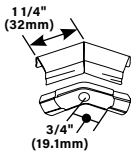
Flat Elbow



PART NUMBERS:
V711 (Ivory)
711WH (White)

Right angle turns on the same surface.

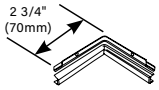
45° Flat Elbow



PART NUMBERS:
V712 (Ivory)
712WH (White)

Diagonal 45° turns on same surface.

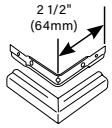
Internal Elbow



PART NUMBERS:
V717 (Ivory)
717WH (White)

Inside right angle turns.

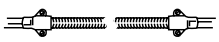
Outside Elbow



PART NUMBERS:
V718 (Ivory)
718WH (White)

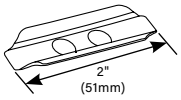
Outside right angle turns.

V5700F Flexible Section



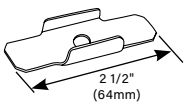
For installing raceway around offsets, side bends, twisted turns, and curved surfaces. Wire fill capacity is the same as 500 & 700 Series Raceways. Consult factory for custom lengths. Maximum painted length 3' (915mm).

5701 Coupling



Joins and supports lengths of 500 or 700 Series Raceway. One coupling included with each length of raceway.

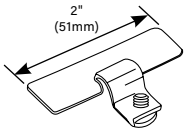
Supporting Clip



PART NUMBERS:
V5703 (Ivory)
5703WH (White)

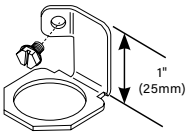
Supports lengths of 500 and 700 Series Raceway.

5709 Ground Clamp



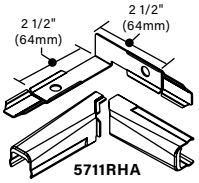
Provides additional grounding for 500 or 700 Series Raceway or to ground remotely located devices. Insert clamp into raceway before installing. Attach ground wire to screw as required by National Electrical Code.

5709GC Grounding Connector



Provides grounding means for 1/2" trade size conduit using lock nut.

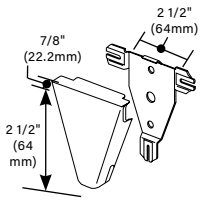
Internal Twist Elbows



PART NUMBERS:
V5711LHA, V5711RHA (Ivory)
5711LHAWH, 5711RHAWH (White)

90° twist with a 90° turn. For double turn at right angles from one surface to another. For transitions from a sidewall to ceiling or edge of door or window trim. Twistout in cover adapts for use with 700 Series Raceway.

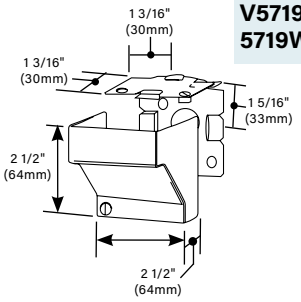
Tee



PART NUMBERS:
V5715 (Ivory)
5715WH (White)

Connects branches of 700 Series Raceway at right angles. When used with 700 Series Raceway, break out crescent twistout in cover.

Corner Box



PART NUMBERS:
V5719 (Ivory)
5719WH (White)

For feeding raceway from ceiling or floor. Allows for ample splice room. Base has 1/2" trade size KO.

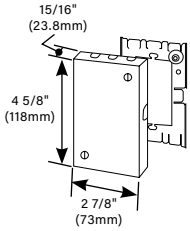
500® & 700® SERIES RACEWAY

500 & 700 Series Raceways Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
500 Series, 700 Series Raceway	1500 Series Raceway	1517B
500 Series Raceway	Side of 2000 Series Raceway	V2089
500 Series Raceway	End of 2000 Series Raceway	V2089E
Existing Outlet	500 or 700 Series Raceway	V5751
Panel Box	500 or 700 Series Raceway	V5786
1/2" trade size Conduit or Armored Cable	500 or 700 Series Raceway	5782, V5784
3/4" trade size Conduit or Armored Cable	500 or 700 Series Raceway	5782A
Boxes with 1/2" trade size KOs	500 or 700 Series Raceway	5781, V5785
Boxes with 3/4" trade size KOs	500 or 700 Series Raceway	5781A
3" (76mm) or 4" (102mm) Ceiling Boxes	500 or 700 Series Raceway	V5737, V5737A, V5739
Single-Gang Outlet Box	Two-Gang Surface Box	V5735, V5744-2, V5744S-2, V5747-2, V5748-2
14/2, 14/3, 12/2, 12/3 Armored Cable	500 or 700 Series Raceway	5790B
1/2" trade size EMT	5700 Series Boxes	5791

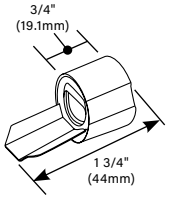
500 & 700 Series Raceway Fittings Ordering Information (continued)

V5760 Blank Extension Box



Extension for existing flush switch and receptacle boxes to blank original outlet. Closed base version available as a special order.

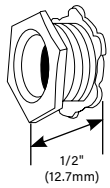
Conduit Connector (Galvanized)



PART NUMBERS:
5782 (1/2")
5782A (3/4")

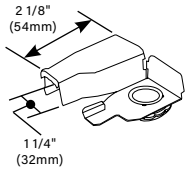
Interior threaded female connector for connecting raceway to conduit. When used with 700 Series Raceway, break out crescent twistout in connector. **5782** has 1/2" trade size conduit opening and **5782A** has 3/4" trade size conduit opening.

5780 Special Nipple



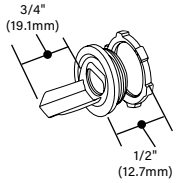
For hanging either 3/8" (9.5mm) or 1/2" (12.7mm) fixtures to Wiremold fittings with 1/2" trade size KOs. Has female 3/8" (9.5mm) pipe thread inside and male 1/2" (12.7mm) pipe thread outside.

V5783 Elbow Box Connector



Connects raceway at right angles to conduit boxes or panel boxes that have 1/2" trade size conduit KOs. When used with 700 Series Raceway, break out crescent twistout in cover.

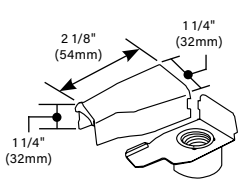
Box Connector (Galvanized)



PART NUMBERS:
5781 (1/2")
5781A (3/4")

Male connector for connecting raceway to conduit boxes or panel boxes that have KOs for conduit. Can also be used with conduit type fittings. When used with 700 Series Raceway, break out crescent twistout in connector. 5781 has 1/2" trade size conduit opening and 5781A has 3/4" trade size conduit opening.

V5784 Elbow Box Connector

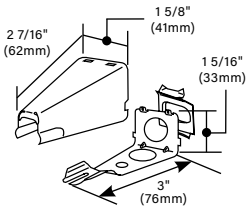


Connects raceway at right angles to 1/2" trade size conduit or armored cable connectors. When used with 700 Series Raceway, break out crescent twistout in cover.

500® & 700® SERIES RACEWAY

500 & 700 Series Raceway Fittings Ordering Information (continued)

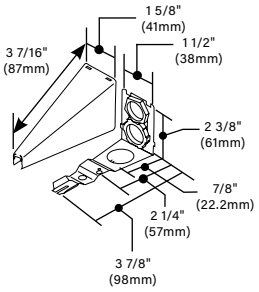
Combination Connector



PART NUMBERS:
V5785 (Ivory)
5785WH (White)

Connects raceway, without off-setting, to any surface-mounted 3 1/4" or 4" (83mm or 102mm) outlet box with 1/2" trade size conduit KOs. Base has two 1/2" trade size KOs, one on end and one on bottom. Included spring steel bushing eliminates need for conduit nipple and locknut for end connection to box. When used with 700 Series Raceway, break off cover extension.

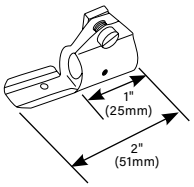
Adjustable Offset Connector



PART NUMBERS:
V5786 (Ivory)
5786WH (White)

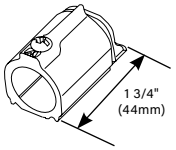
Eliminates need to offset raceway when connecting to surface type panel boxes. Adjustment from surface to center of bushings is 5/8" (15.9mm) minimum to 1 3/8" (35mm) maximum. When used as adjustable offset connector, break out metal between the two holes. When used with 700 Series Raceway, break out crescent twistout in cover. 1/2" trade size chase nipple and locknut furnished.

5790B Armored Cable Connector (Galvanized)



Connects 14/2, 14/3, 12/2, and 12/3 "MC" and armored cable to Wiremold fittings. A short piece of 500 or 700 Series Raceway (1 5/8" (41mm) min.) must be used between connector and Wiremold fittings. Not for use with 1/2" (12.7mm) flex conduit.

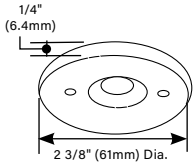
5791 EMT Connector



Connects 1/2" trade size EMT to 5700 Series rectangular and round device boxes (except 5733). Derates the fill capacity of the EMT.

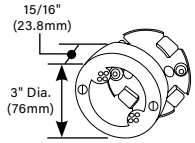
500 & 700 Series Raceways Device Boxes Ordering Information

V5731 Blank Cover



Use with 5733 Outlet Box to convert box into pull or junction box. Has 1/2" trade size KO in center.

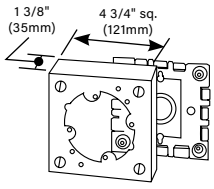
V5733 Outlet Box



For devices with mounting screw centers of 1 15/32", 1 5/8", 1 11/16", or 1 27/32" (37mm, 41mm, 44mm, or 46mm). Will accept any device that mounts on "G" or "H" type conduit fittings.

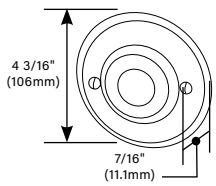
NOTE: 500 & 700 Series Raceway Systems Device Boxes that are identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products (this page and the next page), change the "V" color prefix to "VC" or the "WH" color suffix to "WHC" to denote the Canadian versions.

V5735 Distribution Box



Twistouts permit use of three parallel raceway runs on each side. Base has 1/2" and 1" concentric trade size KOs and a 1 13/16" (46mm) x 2 7/8" (73mm) rectangular KO to mount on a one-gang in-wall outlet box. Cover accepts devices with mounting screw centers of 2 3/4", 3 1/2" or 4 1/16" (70mm, 89mm or 103mm), and canopy fixtures no larger than 4 5/8" (117mm) in diameter. With 5736 Blank Cover, this fitting can be used as junction box, pull box, etc.

Blank Cover



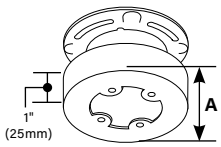
PART NUMBERS:
V5736 (Ivory)
5736WH (White)

1/2" trade size KO in center. For use with 5735, 5737, 5737A, 5738, 5738AF, 5739, 5739A or 2135 Device Boxes. Converts these boxes into pull or junction boxes or for hanging lightweight pendant fixtures with 1/2" trade size pipe stems.

500® & 700® SERIES RACEWAY

500 & 700 Series Raceways Device Boxes Ordering Information (continued)

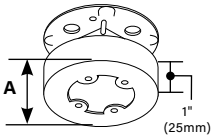
Open Base Extension Box



Mounts on 3 1/4" or 4" (83mm or 102mm) conduit boxes or other recessed outlets. Cover accepts devices with mounting screw centers of 2 3/4", 3 1/2" or 4 1/16" (70mm, 89mm, or 103mm). Can be used with 5736 Blank Cover as a pull or junction box.

CAT. NO.	DIA. A.
V5737, 5737WH	4 3/4" (121mm)
V5737A, 5737AWH	5 1/2" (140mm)
V5739A	6 3/8" (162mm)

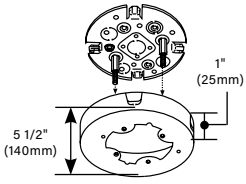
Solid Base Fixture Box



Used to hang fixtures. Cover accepts devices with mounting screw centers of 2 3/4", 3 1/2", and 4 1/16" (70mm, 89mm, and 103mm). Base has four holes for fixture studs, four 1/2" trade size KOs, and raised section for no-bolt fixture-stud. Use as a junction or pull box with 5736 Blank Cover.

CAT. NO.	DIA. A.
V5738, 5738WH	4 3/4" (121mm)
V5738A, 5738AWH	5 1/2" (140mm)
V5739, 5739WH	6 3/8" (162mm)

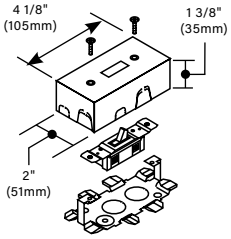
Solid Base Fan Box



PART NUMBERS:
V5738AF (Ivory)
5738AFWH (White)

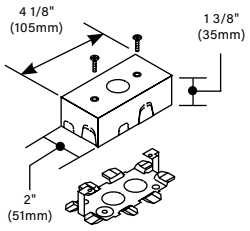
Cover accepts fan bracket with mounting centers of 3 3/16" (81mm). Base has six mounting holes and 4 1/2" trade size KOs. #10 mounting studs provided. Rated for fans and fixtures up to 50 lbs.

V57240 15A, 125V Single Pole Switch & Box



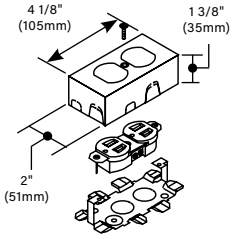
Single pole switch included. Accepts standard single-gang switches including three-way. Cover has twistouts for 500 or 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

V57242 Utility Box



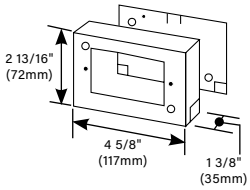
Can be used as tee, cross, pull box, junction box, or blank box. Cover has 1/2" trade size KO and twistouts for 500, and 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

V57243G 15A, 125V Duplex Grounding Receptacle (NEMA 5-15R) & Box



Accommodates 15A (NEMA 5-15R) or 20A (NEMA 5-20R) duplex devices in place of duplex grounding receptacle included. Cover has twistouts for 500 and 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

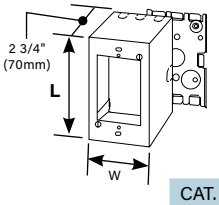
Switch & Receptacle Box



PART NUMBERS:
V5741 (Ivory)
5741WH (White)

For shallow type switches (three-way, single, and double pole) and receptacles, including three-wire locking receptacles and single-gang combination devices. Base has 1/2" trade size KO. Position of twistouts on ends permits running raceways close to interior trim.

Extra Deep Switch & Receptacle Box



For deep devices such as momentary contact, remote control switches, and hospital signaling system devices. Base has 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5744, 5744-WH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5744-2, 5744-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5744-3	4 5/8" (117mm)	6 1/2" (165mm)	3

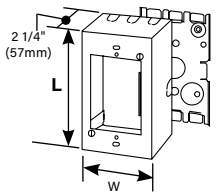
NOTE: One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

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500® & 700® SERIES RACEWAY

500 & 700 Series Raceways Device Boxes Ordering Information (continued)

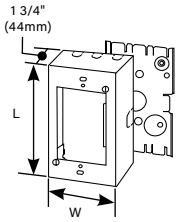
Deep Switch & Receptacle Box



Designed especially for use in the installation of signal system and alarm wiring. Base has 1/2" trade size KOs. Larger gang boxes are available by special order.

CAT. NO.	L	W	GANGS
V5744S, 5744SWH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5744S-2, 5744S-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5744S-3	4 5/8" (117mm)	6 1/2" (165mm)	3

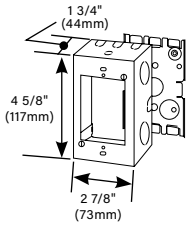
Switch & Receptacle Box



For deep switches and receptacles. Base has two 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5748, 5748WH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5748-2, 5748-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5748-3, 5748-3WH	4 5/8" (117mm)	6 1/2" (165mm)	3
V5748-4	4 5/8" (117mm)	8 11/32" (212mm)	4
V5748-5	4 5/8" (117mm)	10 5/32" (258mm)	5
V5748-6	4 5/8" (117mm)	11 31/32" (304mm)	6

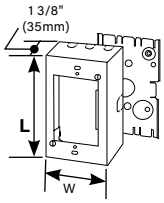
Combination Switch & Receptacle Box



PART NUMBERS:
V5745 (Ivory)
5745WH (White)

Connects to surface runs of 1/2" trade size conduit. Cover has 1/2" trade size KO and two raceway twistouts on one end and three raceway twistouts on opposite end, two 1/2" KOs and a raceway twistout on each side. Base has two 1/2" trade size KOs. Larger gang boxes are available by special order.

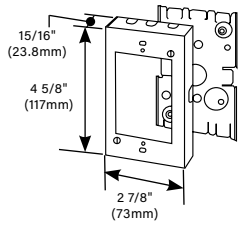
Shallow Switch & Receptacle Box



For standard shallow switches and receptacles including single-gang combination devices. Base has two 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5747, 5747WH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5747-2, 5747-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5747-3	4 5/8" (117mm)	6 1/2" (165mm)	3

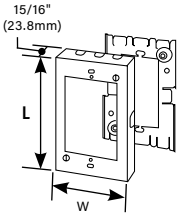
Shallow Switch & Receptacle Box



PART NUMBERS:
V5748S (Ivory)
5748SWH (White)

For shallow type switch and duplex receptacles. Base has 1/2" trade size KOs.

Flush Type Extension Adapter



For extensions from existing flush switch and receptacle boxes. Larger gang boxes available by special order.

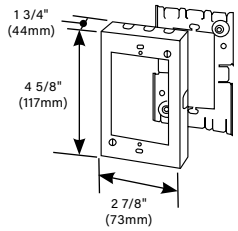
CAT. NO.	L	W	GANGS
V5751, 5751WH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5751-2, 5751-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5751-3	4 5/8" (117mm)	6 1/2" (165mm)	3

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500® & 700® SERIES RACEWAY

500 & 700 Series Raceways Device Boxes Ordering Information (continued)

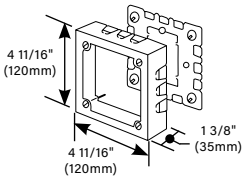
Deep Flush Type Extension Adapter



PART NUMBERS:
V5751A (Ivory)
5751AWH (White)

For deep extensions from existing wall boxes.

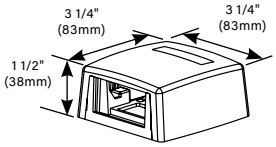
Two-Gang Alarm Device Box



PART NUMBERS:
V5752 (Ivory)
R5752 (Red)

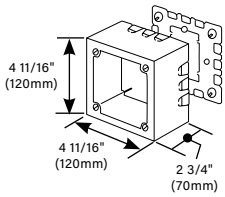
For surface mounting of alarm devices and safety signals designed to fit into 4" (102mm) square back boxes. Cover has three raceway twistouts on each side. Base has 1/2" and 1" concentric and single-gang box KOs.

CM-MMB-571 One Insert Multimedia Box



Accepts one CM2 Wiremold Open System Communications Module or one Pass & Seymour® Activate Series Insert. Compatible with 500 and 700 Series Raceway. Ivory finish.

Two-Gang Extra Deep Alarm Device Box



PART NUMBERS:
V5753 (Ivory)
R5753 (Red)

For surface mounting of alarm devices and safety signals designed to fit into 4" (102mm) square back boxes. Cover is 2 3/4" (70mm) deep and has three twistouts for raceways on each side. Base has 1/2" and 1" concentric and single-gang box KOs.

NOTE: One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

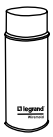
500 & 700 Series Raceways Tools

600B Wiremold Bender



For making smooth, accurate bends, saddles and offsets in Wiremold 500 and 700 Series Raceways. Two-piece handle fits in tool box.

Spray Paint

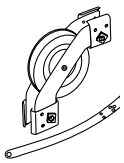


PART NUMBERS:
IWE-S (Ivory)
WHWE-S (White)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation.

615 Wire Pulley



For fishing wires around inside corners of 500 or 700 Series Raceway. When conductors are through the run, detach pulley and snap on appropriate internal elbow cover.

One 616 Fish Tape Leader included.

Touch-Up Paint Pen



PART NUMBERS:
IWE-P (Ivory)
WWE-P (White)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation.

616 Fish Tape Leader



For pulling conductors through 500 or 700 Series Raceways. Holes provided for up to eight conductors.

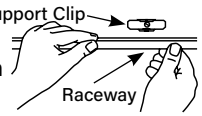
500® & 700® SERIES RACEWAY

500 & 700 Series Raceways Installation Details

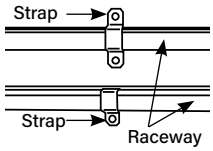
1. Each length of Wiremold raceway is furnished with a coupling. Push coupling out to expose clearance hole (5701).



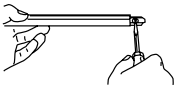
2. Fasten support clips (V5703) to surface at approximately 32" (816mm) intervals. See the Technical Information Section for surface mounting methods. After support clips are installed, snap raceway into clips.



3. As an alternate method of mounting (especially if the surface is uneven), 504 or 704 straps can be used. Hold raceway in position and fasten strap to surface. Straps should be spaced no greater than 32" (816mm) O.C.

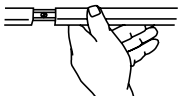


4. For added support or to secure raceway prior to installing straps, fasten coupling to surface through clearance holes (5701).

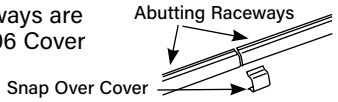


5. Slide adjoining section of raceway onto coupling (5701).

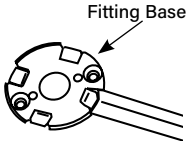
NOTE: If raceway has been field cut, it must be deburred prior to coupling.



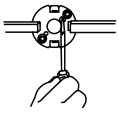
6. If ends of adjoining raceways are not square, use 506 or 706 Cover Connection to fill gap.



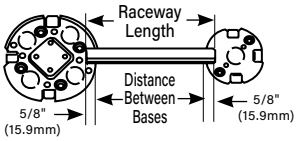
7. Couple raceway to fitting base by slipping tongue of fitting under the base of raceway. (Use 502 or 702 Bushing to protect wires from abrasion.) Do not mount more than one fitting base at a time. Sequence should be base, raceway, base, raceway, etc.



8. Fasten base of fitting to surface using proper flat head fastener: #8 with V500 and V700 Series. See Technical Information Section for surface mounting methods.



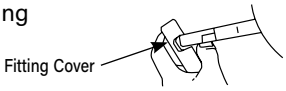
9. Determine desired location of next fitting. Measure and cut raceway as shown. Install fitting base and raceway as in steps 1 and 2.



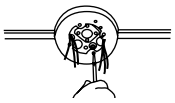
10. Pull wiring in. (Use 502 or 702 Bushing to protect wires from abrasion.)



11. Remove proper twistouts in fitting cover(s) with pliers. Twist inward as shown.



12. Install fitting cover(s) over raceway(s) and fasten to fitting base with screws provided.



2000 SERIES® RACEWAY



Two-piece, single-channel raceway. Easy-to-install and ideal for basic power or communication/low voltage installations

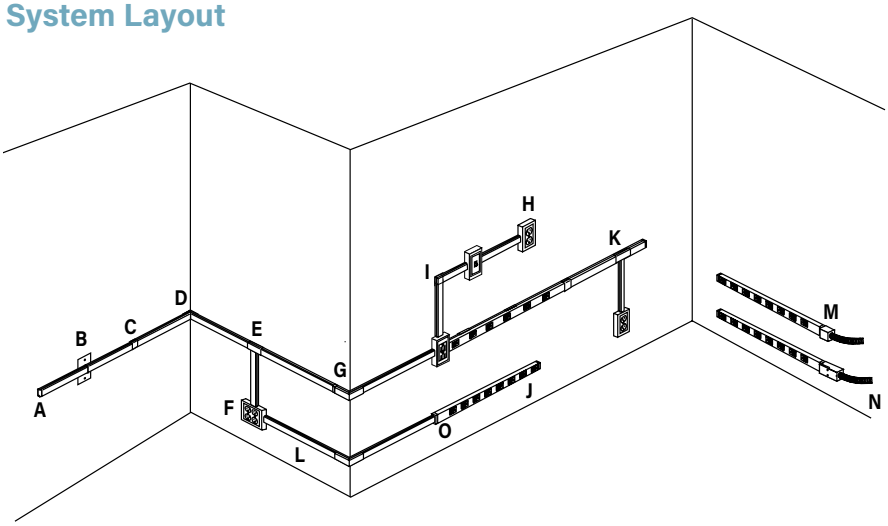
PEP ecopassport® Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout

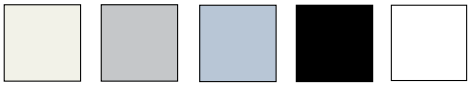


NOTE: Illustration is for showing product applications only.

KEY

- **A.** V2010B Blank End Fitting
- **B.** V2051H Flush Plate Adapter
- **C.** V2006 Cover Clip
- **D.** 2017TC Internal Corner Coupling
- **E.** V2015 Tee Fitting
- **F.** V2048-2 Two-Gang Device Box
- **G.** V2018C External Elbow Cover
- **H.** V2048 Single-Gang Device Box
- **I.** V2011 90° Flat Elbow
- **J.** V20GB506 Plugmold Strip
- **K.** V2089 Side-Reducing Fitting
- **L.** V2000BC 2000 Series Raceway
- **M.** V2010A2 Entrance End Fitting
- **N.** V2010A3 Entrance End Fitting
- **O.** V2089E End-Reducing Connector

COLOR OPTIONS



2000 Series® Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish. Part Numbers with a "S" prefix have a stainless finish. Part Numbers with a "WH" prefix have a white finish. Part Numbers with a "BK" prefix have a black finish. Painted units have matching color receptacles. Stainless units have black receptacles and aluminum units have gray receptacles. Isolated ground (IG) units have orange receptacles.

Custom color options for housing are also available. Consult the factory for more information.

2000 SERIES® RACEWAY

2000 Series Raceway Wire Fill Capacities For Power

WIRE SIZE THHN/THWN	O.D. Inches	O.D. (mm)	NO. OF CONDUCTORS WITHOUT DEVICES	NO. OF CONDUCTORS WITH PLUGMOLD RECEPTACLE
14 AWG	0.111	(2.8)	7	5
12 AWG	0.130	(3.3)	7	5

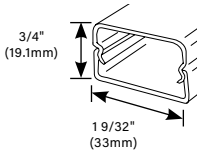
NOTE: For additional information, refer to the Technical Section.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

2000 Series Raceway Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	11
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	9
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	6
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	3
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	11
	Round 4 Strand Fiber	0.187	(4.8)	11
	Round 6 Strand Fiber	0.256	(6.5)	6

2000 Series Raceway Ordering Information

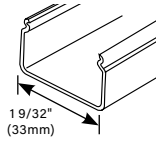
Base and Cover



PART NUMBERS:
V2000BC (Ivory)
WH2000BC (White)
G2000BC (Gray)
BK2000BC (Black)
S2000BC (Stainless Steel)

2000B Base: .040" (1.0mm) steel; 2000C Cover: .025" (.6mm) steel. Packed ten 5' (1.5m) lengths of each per carton.

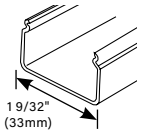
Raceway Base



PART NUMBERS:
V2000B-5 (Ivory)
WH2000B-5 (White)
G2000B-5 (Gray)

.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

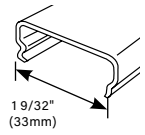
Raceway Base



PART NUMBERS:
V2000B-10 (Ivory)
WH2000B-10 (White)

.040" (1.0mm) steel. Packed ten 10' (3.05m) lengths per carton.

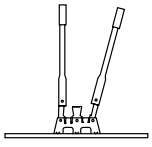
Raceway Cover



PART NUMBERS:
V2000C (Ivory)
WH2000C (White)
G2000C (Gray)

.025" (.6mm) steel. Packed twenty 5' (1.5m) lengths per carton. Has no receptacle hole cuts.

620 Raceway Base and Cover Cutter

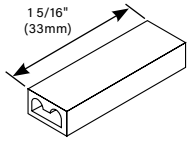


Portable cutter for both 2000 Base and Cover.

620BCK Replacement Blade Kit

Replacement blades and die set for 620 Cutter.

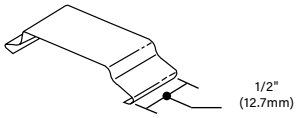
W30/W30G Pressure-Type Wire Connectors



W30/W30G – This part comes with both 16-W30 and 8-W30G. W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors. W30G – For connection of equipment grounding of two, three, or four No.12 or No. 14 AWG solid conductors. 300V maximum; 20A 105° C maximum.

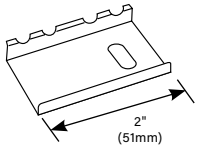
NOTE: Not for use with aluminum conductors.

2000WC Wire Clip (Plated)



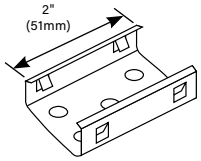
Use when conductors bypass receptacles. Not UL Listed.

2001 Coupling (Galvanized Steel)



Joins lengths of 2000 Series Raceway Base.

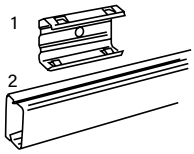
2003 Supporting Clip



PART NUMBERS:
V2003 (Ivory)
2003 (Plated Finish)

Temporary support, while positioning lengths of raceway base. Use with 2000 Series Raceway.

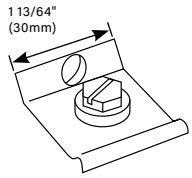
1. 2003 mounted on surface with No. 6 flathead screw.
2. Plugmold 2000 snaps into 2003 Supporting Clip.



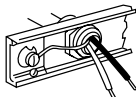
2000 SERIES® RACEWAY

2000 Series Raceway Ordering Information (continued)

2009 Ground Clamp (Galvanzied)

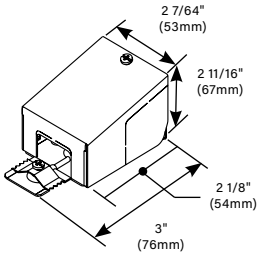


Connects equipment grounding conductor to provide an additional ground to raceway.



How 2009 is used.

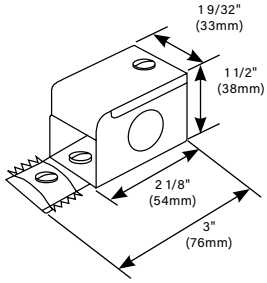
2010A3 Entrance End Fitting



PART NUMBERS:
V2010A3 (Ivory)
WH2010A3 (White)
G2010A3 (Gray)
BK2010A3 (Black)

Offers larger capacity than V2010A2. 1/2" trade size KOs on end, each side and bottom. 3/4" trade size KOs on bottom and rear. Includes ground screw.

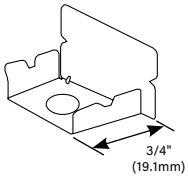
2010A2 Entrance End Fitting



PART NUMBERS:
V2010A2 (Ivory)
WH2010A2 (White)
G2010A2 (Gray)
BK2010A2 (Black)
S2010A2 (Stainless Steel)

Smallest entrance end fitting for connecting Plugmold 2000TR Series with 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end, each side and bottom. Includes ground screw.

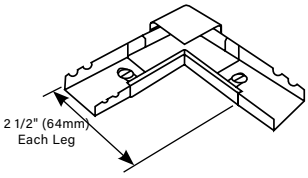
Blank End



PART NUMBERS:
V2010B (Ivory)
WH2010B (White)
G2010B (Gray)
BK2010B (Black)
S2010B (Stainless Steel)

Closes off open end of 2000 Series Raceway.

90° Flat Elbow



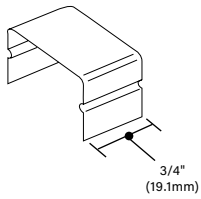
PART NUMBERS:
V2011 (Ivory)
WH2011 (White)
G2011 (Gray)
BK2011 (Black)
S2011 (Stainless Steel)

Right angle turns on same surface. Cover stop permits neat butting of 2000C Cover. Two couplings furnished.

2000 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
500 Series Raceway	Side of 2000 Series Raceway	V2089, V2048, V2048-2
500 Series Raceway	End of 2000 Series Raceway	V2089E, V2048, V2048-2
Existing Outlet	2000 Series Raceway	V2051H
1/2" trade size Conduit or Armored Cable	2000 Series Raceway	V2010A2, V2010A3

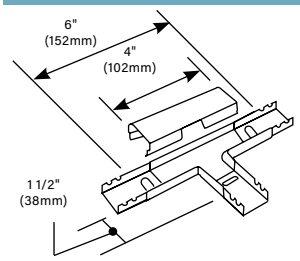
2006 Cover Clip



PART NUMBERS:
V2006 (Ivory)
WH2006 (White)
G2006 (Gray)
BK2006 (Black)
S2006 (Stainless Steel)

Covers seam where lengths of cover or base meet.

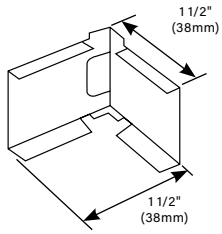
Tee



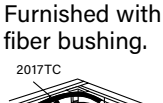
PART NUMBERS:
V2015 (Ivory)
WH2015 (White)
G2015 (Gray)
BK2015 (Black)

Branches raceway at right angles. Couplings furnished.

2017TC Internal Corner Coupling



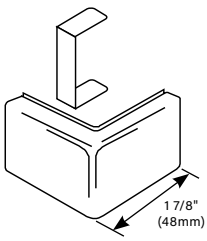
Furnished with one fiber bushing.



1. 2017TC used as a corner coupling.

2. 2017TC used as a corner coupling and a straight-through fitting.

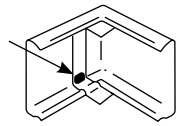
External Elbow Cover



PART NUMBERS:
V2018C (Ivory)
WH2018C (White)
G2018C (Gray)
BK2018C (Black)
S2018C (Stainless Steel)

Continues raceway runs around outside corner. Fills the gap when external corner is made by notching and bending the 2000 Base.

Corner Gap Filler snapped into place in 2018C.

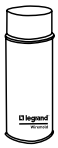


STEEL RACEWAY

2000 SERIES® RACEWAY

2000 Series Raceway Ordering Information (continued)

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
GWE-S (Gray)
WHWE-S (White)
BKWE-S (Black)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation.

Touch-Up Paint Pen

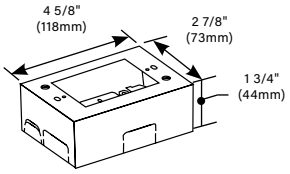


PART NUMBERS:
IWE-P (Ivory)
GWE-P (Gray)
WWE-P (White)
BKWE-P (Black)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation.

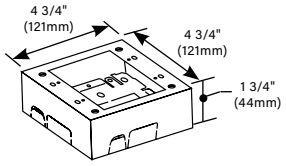
Single-Gang Device Box



PART NUMBERS:
V2048 (Ivory)
WH2048 (White)
G2048 (Gray)
BK2048 (Black)
S2048 (Stainless Steel)

Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No. 10 threaded hole for ground connection.

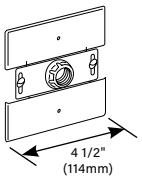
Two-Gang Device Box



PART NUMBERS:
V2048-2 (Ivory)
WH2048-2 (White)
G2048-2 (Gray)
BK2048-2 (Black)

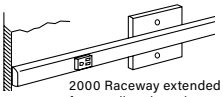
Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No.10 threaded hole for ground connection.

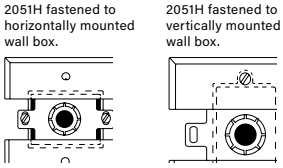
Flush Plate Adapter



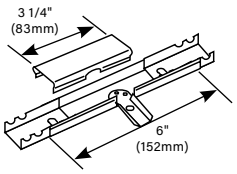
PART NUMBERS:
V2051H (Ivory)
G2051H (Gray)

Feeds 2000 Series Raceway from an existing wall outlet. Equipped with 1/2" trade size threaded stud, toothed lock washer for grounding, and conduit bushing.



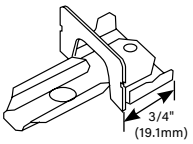


V2089 Side Reducing Connector



Connects 2000 Series Raceway with 500 Series Raceway through the side of 2000 Series Raceway.

V2089E End Reducing Connector



Connects 2000 Series Raceway with 500 Series Raceway through the end of 2000 Series Raceway.

2400 SERIES™ RACEWAY



Single Channel Raceway . Easy-to-install and ideal for basic power or communication/low voltage installations in classrooms, hotels, and anywhere a low profile raceway solution is needed.

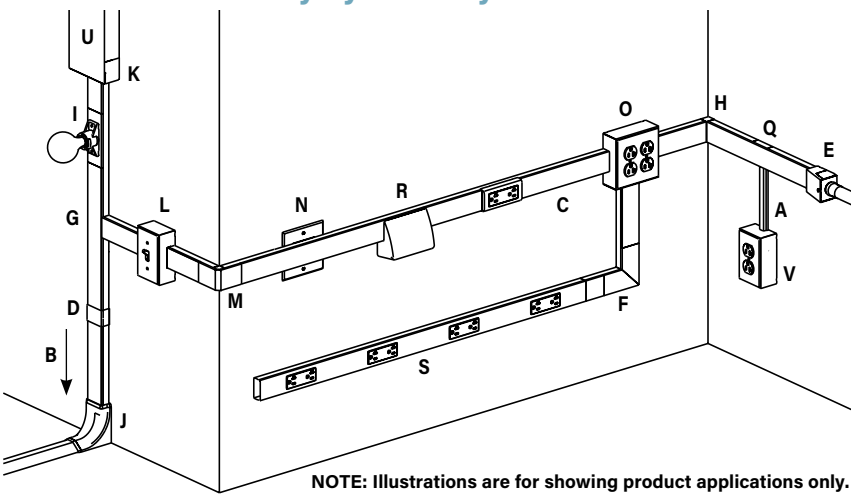
PEP ecoPASSPORT®
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

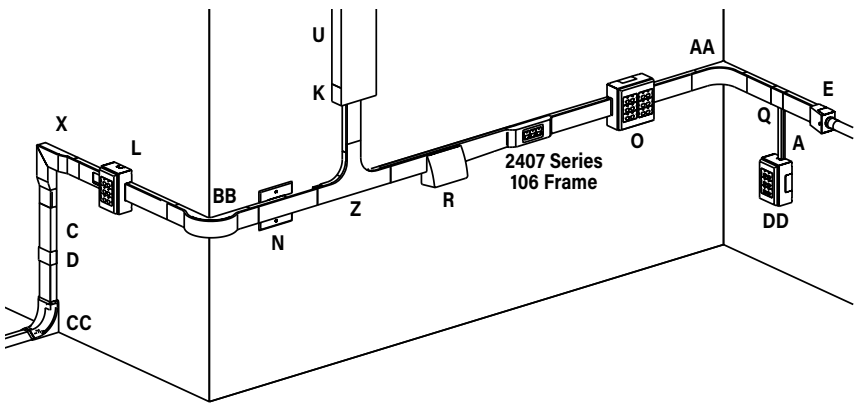
Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

2400 Series Raceway System Layout for Power



NOTE: Illustrations are for showing product applications only.

2400 Series Raceway System Layout for Communications



KEY

A. 500 Series Raceway
B. 1500/2600 Raceway Feed
C. 2400 Series Raceway
D. 2406 Cover Clip
E. 2410C Entrance End Fitting
F. 2411M Flat Elbow Fitting
G. 2415M Tee Fitting
H. 2417M Internal Elbow Fitting
I. 2426 Lamp Holder
J. 2686FO Transition Fitting
K. 4089 Reducing Connector
L. 2448 One-Gang Device Box
M. 2418M External Elbow Fitting
N. 2451H Back Feed Fitting
O. 2448-2 Two-Gang Device Box
P. 2475D Bridge Fitting
Q. 2489 Reducing Adapter
R. 24DWND Downward Duplex Device Bracket
24DWNR Downward Decorator Device Bracket
S. 24S7218GBX99IV 2400 Series Plugmold Strip
U. U4000 Series Raceway
V. 5747 Shallow Switch Box
W. 2400BC 2400 Series Raceway
X. 2411FO Radiused Flat Elbow
Y. 2415H Back Feed Fitting
Z. 2415FO Radiused Tee Fitting
AA. 2417FO Radiused Internal Elbow
BB. 2418FO Radiused External Elbow
CC. 2686FO Transition Feed Fitting
DD. 5744 Extra Deep Device Box

COLOR OPTIONS

2400 Series™ Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-FW" suffix have a fog white finish.

Custom color options are also available. Consult the factory for more information.

STEEL RACEWAY

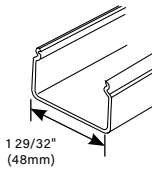
2400 SERIES™ RACEWAY

2400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	19
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	16
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	11
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	5
	25-pair, 24 AWG	0.410	(10.4)	4
COAXIAL	RG6/U	0.270	(6.9)	9
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	20
	Round 4 Strand Fiber	0.187	(4.8)	20
	Round 6 Strand Fiber	0.256	(6.5)	10

2400 Series Raceways Ordering Information

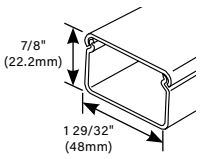
Raceway Base



PART NUMBERS:
V2400B (Ivory 5')
V2400B-10 (Ivory, 10')
2400B-FW (Fog White, 5')
2400B-10FW (Fog White, 10')

.040" (1.0mm) steel, 5' (1.5m) lengths. Packed twenty 5' (1.5m) lengths per carton (V2400B, 2400B-FW) or ten 10' (3m) lengths per carton (V2400B-10, 2400B-10FW).

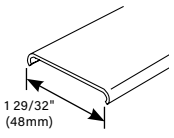
Raceway Base & Cover



PART NUMBERS:
V2400BC (Ivory)
2400BC-FW (Fog White)

.040" (1.0mm) steel. Packed ten 5' (1.5m) lengths of base and cover per carton.

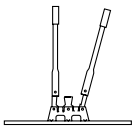
Raceway Cover



PART NUMBERS:
V2400C (Ivory)
2400C-FW (Fog White)

.040" (1.0mm) steel; packed twenty 5' (1.5m) lengths per carton.

624 2400 Series Raceway Base & Cover Cutter



Portable cutter for 2400 & 2400D Series Raceway Base and Cover. Provides a clean and easy square cut every time.

624BCK Replacement Blade Kit

Case hard steel replacement blades and die set for 624 Cutter.

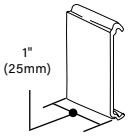
2400 Series Raceway Wire Fill Capacities For Power

WIRE SIZE	O.D.		NO. OF CONDUCTORS (40%)	
THHN/THWN	Inches	(mm)	WITHOUT DEVICES	WITH 2427 RECEPTACLE
14 AWG	0.111	(2.8)	57	12
12 AWG	0.130	(3.3)	41	9
10 AWG	0.164	(4.2)	26	0

NOTE: For additional information, refer to the Technical Section.
*** Category 6 augmented (6a) cable for 10 gigabit ethernet max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**

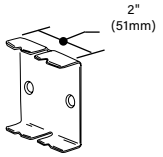
2400 Series Raceway Fittings Ordering Information

2400WC Wire Clip



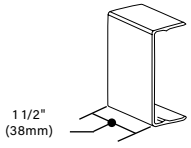
Additional support for conductors. (Nonmetallic)

2401 Coupling



Joins lengths of 2400B Base together.

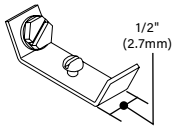
Cover Clip



PART NUMBERS:
V2406 (Ivory)
2406-FW (Fog White)

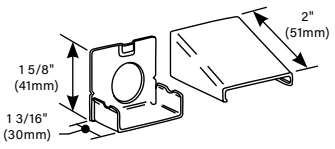
Covers seams where two lengths of 2400 Series Raceway come together (nonmetallic).

2409 Ground Clamp



Connects equipment grounding conductor to provide ground to 2400 Series Raceway. No. 10 ground screw provided.

Entrance End Fitting



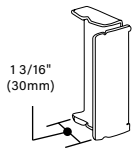
PART NUMBERS:
V2410A (Ivory)
2410A-FW (Fog White)

Connects 2400 Series Raceway with 1/2" trade size conduit or armored cable.

2400 SERIES™ RACEWAY

2400 Series Raceway Fittings Ordering Information (continued)

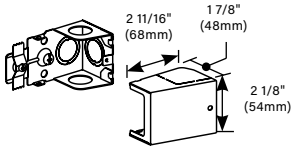
Blank End Fitting



PART NUMBERS:
V2410B (Ivory)
2410B-FW (Fog White)

Closes off open end of 2400 Series Raceway.

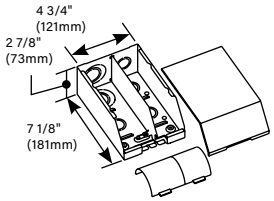
Entrance End Fitting



PART NUMBERS:
V2410C (Ivory)
2410C-FW (Fog White)

Feeds 2400 Series Raceway. Includes 1/2" and 3/4" trade size KOs on end and bottom. Additional 1/2" trade size KOs on each side.

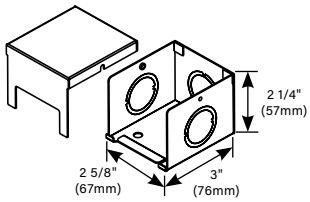
Divided Entrance End Fitting



PART NUMBERS:
V2410DFO (Ivory)
2410DFO-FW (Fog White)

Feeds 2400 & 2400D Series Raceway. Has 1/2", 3/4", and 1" trade size KOs on back and end. Removable divider and radiused insert included.

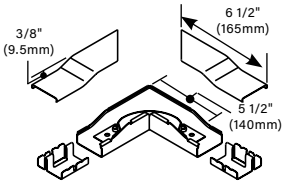
Full Capacity Entrance End Fitting



PART NUMBERS:
V2410FC (Ivory)
2410FC-FW (Fog White)

Feeds 2400 Series Raceway. Has 3/4" and 1" concentric trade size KOs located on each side.

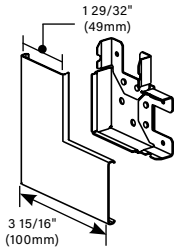
Radiused Flat Elbow



PART NUMBERS:
V2411FO (Ivory)
2411FO-FW (Fog White)

90° flat corner elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Ideal for lay-in or pull-through installations. Couplings included.

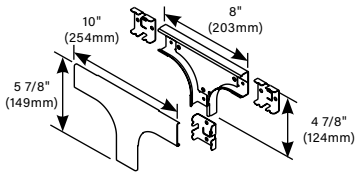
Flat Elbow



PART NUMBERS:
V2411M (Ivory)
2411M-FW (Fog White)

Right angle turns on same surface.

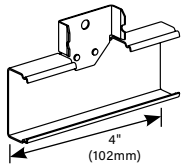
Radiused Tee



PART NUMBERS:
V2415FO (Ivory)
2415FO-FW (Fog White)

For branches at right angles. Provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Couplings included.

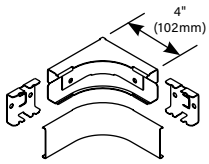
Tee



PART NUMBERS:
V2415M (Ivory)
2415M-FW (Fog White)

For branching raceway at right angles. Two couplings included.

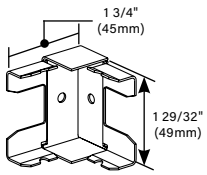
Radiused Internal Elbow



PART NUMBERS:
V2417FO (Ivory)
2417FO-FW (Fog White)

90° internal corner elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

Internal Elbow



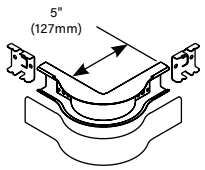
PART NUMBERS:
V2417M (Ivory)
2417M-FW (Fog White)

Inside 90° angle turns.

2400 SERIES™ RACEWAY

2400 Series Raceway Fittings Ordering Information (continued)

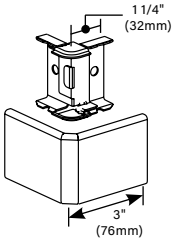
Radiused External Elbow



PART NUMBERS:
V2418FO (Ivory)
2418FO-FW (Fog White)

90° external elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

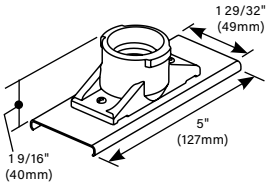
External Elbow



PART NUMBERS:
V2418M (Ivory)
2418M-FW (Fog White)

90° external corners.

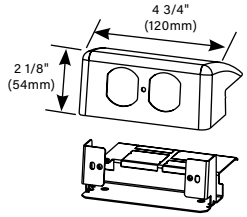
Lamp Holder



PART NUMBERS:
V2426 (Ivory)
2426-FW (Fog White)

Medium base lamp holder 660W, 250V. Black general purpose phenolic.

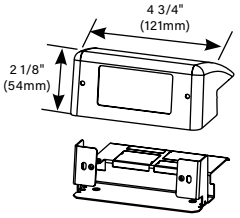
Downward Duplex Device Bracket



PART NUMBERS:
V24DWND (Ivory)
24DWND-FW (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A duplex receptacles or decorator style data frame.

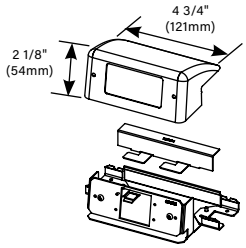
Downward Decorator Device Bracket



PART NUMBERS:
V24DWNR (Ivory)
24DWNR-FW (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A decorator receptacles, GFCI receptacle, or decorator style data frame.

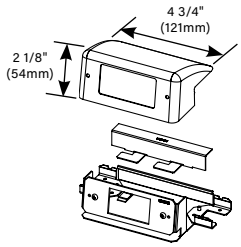
Downward Extron® MAAP Device Plate



PART NUMBERS:
V24DWNU (Ivory)
24DWNU-FW (Fog White)

Accepts two Extron® Electronics MAAP single space modules.

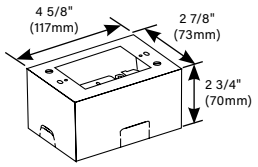
Downward Ortronics® Series II Device Plate



PART NUMBERS:
V24DWNS (Ivory)
24DWNS-FW (Fog White)

Accepts one Ortronics Series II module, or two Ortronics Tracjack inserts, or one Wiremold CM2 style module.

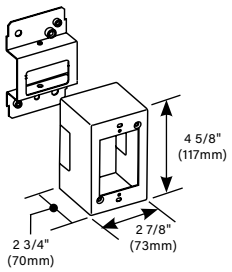
Extra Deep Device Box



PART NUMBERS:
V2444 (Ivory)
2444-FW (Fog White)

One-gang device box with extra depth to allow installation of cabling that requires greater bend radius and storage. Cover has one twistout for 2400 Series Raceway on each side and one twistout for 500 and 700 Series Raceway on the top and bottom. Accepts industry standard faceplates for electrical and communication devices.

Device Box



PART NUMBERS:
V2444D (Ivory)
2444D-FW (Fog White)

One-gang labor saving, over-the-raceway device box. Cover has twistout on each side for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices.

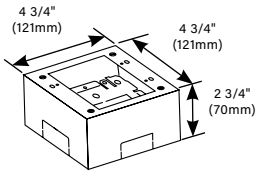
NOTE: One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e "CV2444".

2400 SERIES™ RACEWAY

2400 Series Raceway Fittings Ordering Information (continued)

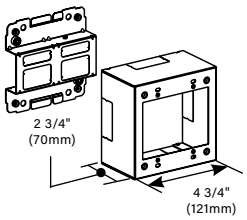
Extra Deep Device Box



PART NUMBERS:
V2444-2 (Ivory)
2444-2FW (Fog White)

Two-gang device box with extra depth to allow installation of cabling that requires greater bend radius and storage. Cover has twistout on all four sides for 2400 Series Raceway. Base has knockout to enable extension from existing single-gang flush wall box and 1/2" and 1" concentric trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

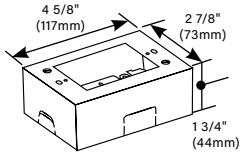
Device Box



PART NUMBERS:
V2444-2LS (Ivory)
2444-2LSFW (Fog White)

Two-gang labor saving, over-the-raceway device box. Cover has twistout on all four side for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices.

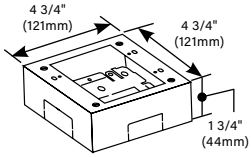
Device Box



PART NUMBERS:
V2448 (Ivory)
2448-FW (Fog White)

One-gang device box. Cover has twistout for 2400 Series Raceway on each side and one twistout for 500 and 700 Series Raceway on the top and bottom. Base has knockout to enable extension from existing single-gang, flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

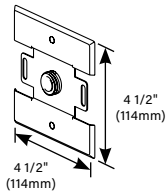
Device Box



PART NUMBERS:
V2448-2 (Ivory)
2448-2FW (Fog White)

Two-gang device box. Cover has twistouts on all four sides for 2400 Series Raceway. Base has knockout to enable extension from existing single-gang, flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

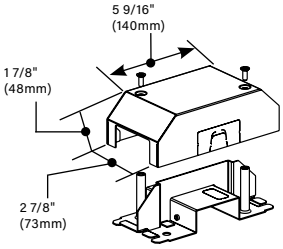
Back Feed Fitting



PART NUMBERS:
V2451H (Ivory)
2451H-FW (Fog White)

Feeds 2400 Series Raceway from an existing outlet box. Includes 1/2" trade size male bushing and lock nut washer for grounding.

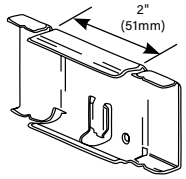
Bridge Fitting



PART NUMBERS:
V2475D (Ivory)
2475D-FW (Fog White)

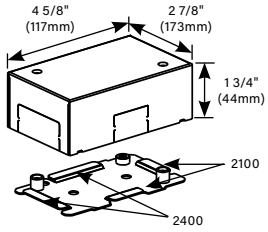
Allows 2400 Series Raceway runs to bridge over existing installations of 2400, 500, and 700 Series Raceways.

V2489 Side Reducing Connector



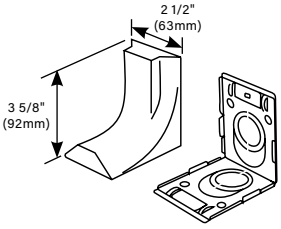
Connects 2400 Series Raceway with 500 Series Raceway.

V2489TB Transition Box



Connects existing installations of 2100 Series Raceway to 2400 Series Raceway.

2686FO Transition Feed Fitting



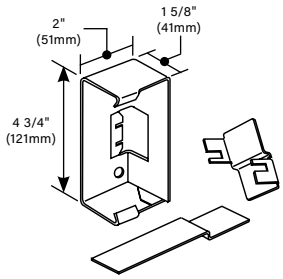
Eliminates need to offset 2400 Series Raceway when connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) minimum to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Pancake Raceways.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e "CV2444".

2400 SERIES™ RACEWAY

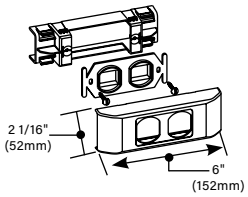
2400 Series Raceway Fittings Ordering Information (continued)

V4089 Reducing Connector



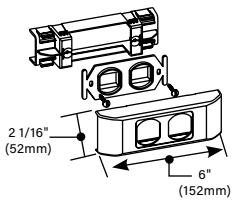
Connects 4000 Series Raceway to 2400 Series Raceway.

106 Device Bracket & Frame



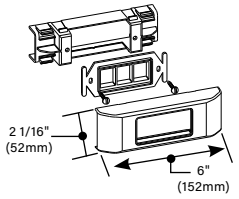
PART NUMBERS:
V2407-2CM (Ivory)
2407-2CMFW (Fog White)

For installing two network wiring keystone device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.



PART NUMBERS:
V2407-2TJ (Ivory)
2407-2TJFW (Fog White)

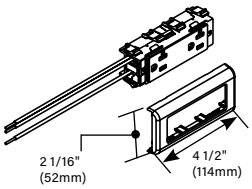
For installing two Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.



PART NUMBERS:
V2407-3TJ (Ivory)
2407-3TJFW (Fog White)

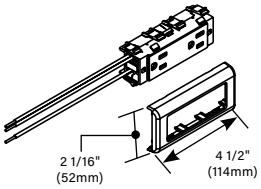
For installing three Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.

V2427GT 20A Duplex Receptacle



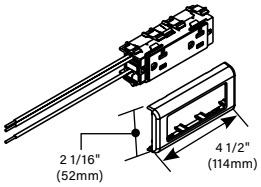
3-Wire 125V NEMA 5-20R receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (2427GT-FW).

V2427GA 15A Duplex Receptacle



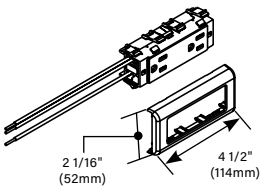
3-Wire 125V NEMA 5-15R receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (2427GA-FW).

IG2427GT 20A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-20R orange receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (IG2427GT-FW).

IG2427GA 15A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-15R orange receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (IG2427GA-FW).

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
DVWE-S (Fog White)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation

Touch-Up Paint Pen



PART NUMBERS:
IWE-P (Ivory)
DVWE-P (Fog White)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation

2400D® SERIES RACEWAY



Dual channel version of 2400 Series Raceway. Easy-to-install and ideal for basic power and communication/low voltage installations in classrooms, hotels, and anywhere a low profile raceway solution is needed.

PEP ecopassport®

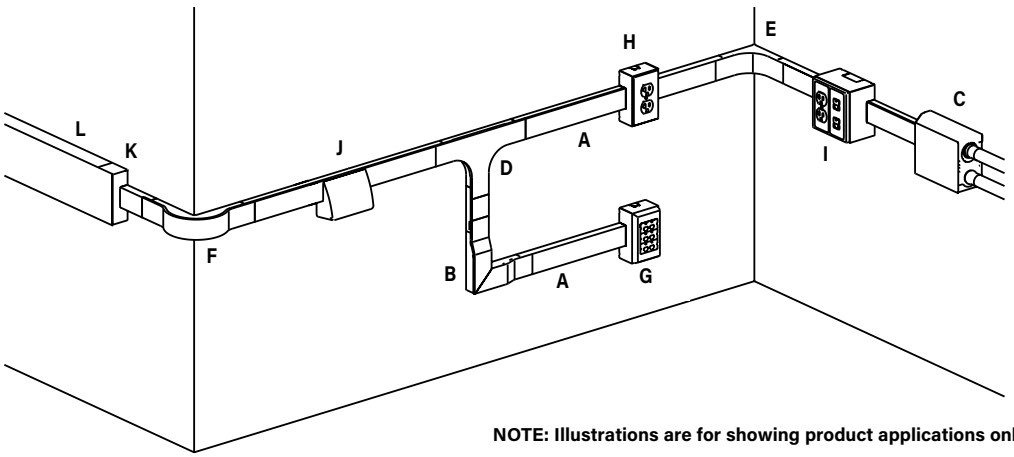
Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

2400D Series Raceway System Layout for Power & Data



NOTE: Illustrations are for showing product applications only.

KEY

A. 2400D 2400 Series Divided Raceway
B. 2411DFO Radiused Divided Flat Elbow
C. 2410DFO Divided Entrance End Fitting
D. 2415DFO Radiused Divided Tee
E. 2417DFO Radiused Divided Internal Elbow
F. 2418DFO Divided External Elbow
G. 2444 One-Gang Extra Deep Device Box
H. 2444D One-Gang Device Box
I. 2444D-2A Two-Gang Divided Device Box
J. 24DWND Downward Duplex Device Bracket
24DWNR Downward Decorator Device Bracket
K. 4089 Reducing Connector
L. U4000 Series Raceway

COLOR OPTIONS

2400 Series™ Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-FW" suffix have a fog white finish.

Custom color options are also available. Consult the factory for more information.

2400D SERIES™ RACEWAY

2400D Series Raceway Wire Fill Capacities for Communications

	CABLE/ WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	1/3 COMP 40% FILL	2/3 COMP 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	5	12
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	4	9
	4-pair,24 AWG, Cat 6	0.250	(6.3)	3	7
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	1	3
	25-pair, 24 AWG	0.410	(10.4)	1	2
COAXIAL	RG6/U	0.270	(6.9)	2	6
Fiber	ZipCord	0.118 x 0.236	(3 x 6)	5	12
	Round 4 Strand Fiber	0.187	(4.8)	5	12
	Round 6 Strand Fiber	0.256	(6.5)	2	6

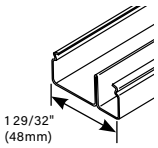
2400D Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm)	NUMBER OF CONDUCTORS (40%) 1/3 COMP	2/3 COMP
14 AWG	0.111	(2.8)	11	26
12 AWG	0.130	(3.3)	9	19
10 AWG	0.164	(4.2)	6	11

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

2400D Series Raceway Ordering Information

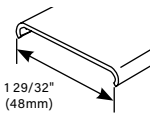
Divided Raceway Base



PART NUMBERS:
V2400BD (Ivory)
2400BD-FW (Fog White)

.040" (1.0mm) steel. Divided into two compartments (1/3 and 2/3 capacity). Packed ten 10' (3.0m) lengths per carton.

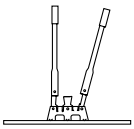
Raceway Cover



PART NUMBERS:
V2400C (Ivory)
2400C-FW (Fog White)

.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

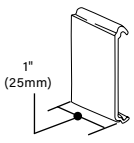
624 2400 Series Raceway Base & Cover Cutter



Portable cutter for 2400 & 2400D Series Raceway Base and Cover. Provides a clean and easy, square cut every time.

2400D Series Raceway Fittings Ordering Information

2400WC Wire Clip

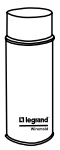


Additional support for conductors (nonmetallic).

624BCK Replacement Blade Kit

Case hard steel replacement blades and die set for 624 Cutter.

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
DVWE-S (Fog White)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation

Touch-Up Paint Pen

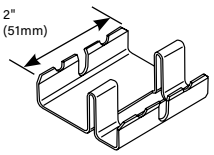


PART NUMBERS:
IWE-P (Ivory)
DVWE-P (Fog White)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation

2401D Divided Coupling

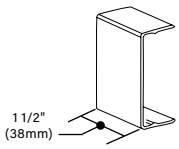


Joins lengths of 2400BD Divided Base.

2400D SERIES™ RACEWAY

2400D Series Raceway Fittings Ordering Information (continued)

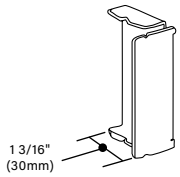
Cover Clip



PART NUMBERS:
V2406 (Ivory)
2406-FW (Fog White)

Covers seam where two lengths of 2400D Series Raceway come together (nonmetallic).

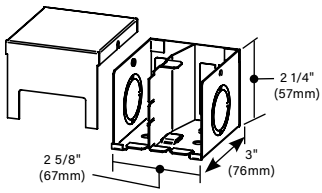
Divided Blank End Fitting



PART NUMBERS:
V2410BD (Ivory)
2410BD-FW (Fog White)

Closes off open end of 2400D Series Raceway.

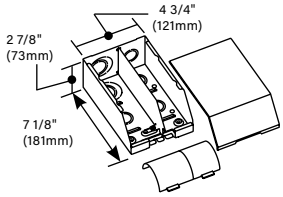
Divided Entrance End Fitting



PART NUMBERS:
V2410D (Ivory)
2410D-FW (Fog White)

Feeds 2400D Series Raceway. Back has two 1/2" trade size KOs and two rectangular KOs for communication cabling. Additional 1" and 3/4" concentric trade size KO on each side.

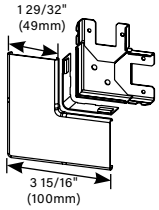
Divided Entrance End Fitting



PART NUMBERS:
V2410DFO (Ivory)
2410DFO-FW (Fog White)

Feeds 2400 & 2400D Series Raceway. Includes 1/2", 3/4", and 1" trade size KOs on back and end. Removable/ adjustable divider and radiused insert included

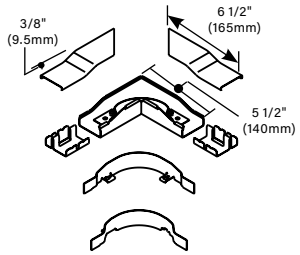
Divided Flat Elbow



PART NUMBERS:
V2411D (Ivory)
2411D-FW (Fog White)

Right angle turns on the same surface.

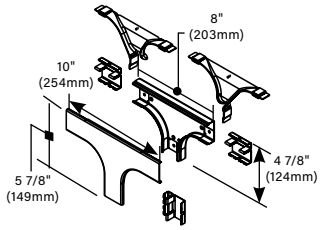
Radiused Divided Flat Elbow



PART NUMBERS:
V2411DFO (Ivory)
2411DFO-FW (Fog White)

90° flat elbow with integral dividers. Provides 2" (51mm) full capacity cable bend radius control for fiber optic and UTP/STP cable installations. Ideal for lay-in or pull-through installations. Two couplings included.

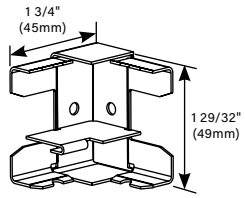
Radiused Divided Tee



PART NUMBERS:
V2415DFO (Ivory)
2415DFO-FW (Fog White)

For branching raceway at right angles. Provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Couplings included.

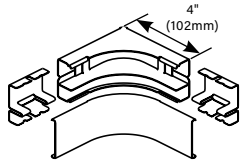
Divided Internal Elbow



PART NUMBERS:
V2417D (Ivory)
2417D-FW (Fog White)

Internal 90° corners.

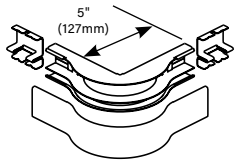
Radiused Divided Internal Elbow



PART NUMBERS:
V2417DFO (Ivory)
2417DFO-FW (Fog White)

90° internal corner provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

Radiused Divided External Elbow



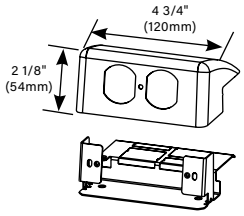
PART NUMBERS:
V2418DFO (Ivory)
2418DFO-FW (Fog White)

90° external elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

2400D SERIES™ RACEWAY

2400D Series Raceway Fittings Ordering Information (continued)

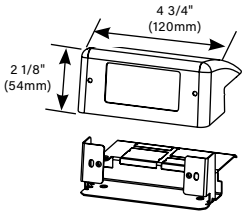
Downward Duplex Device Bracket



PART NUMBERS:
V24DWND (Ivory)
24DWND-FW (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A duplex receptacles or 106 style data frame.

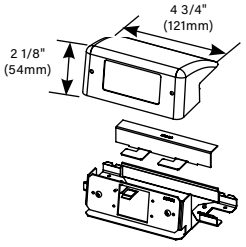
Downward Decorator Device Bracket



PART NUMBERS:
V24DWNR (Ivory)
24DWNR-FW (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A decorator receptacles, GFCI receptacle, or decorator style data frame.

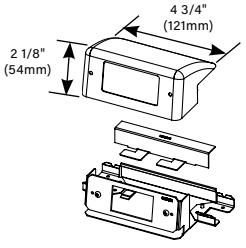
Downward Device Plate



PART NUMBERS:
V24DWNU (Ivory)
24DWNU-FW (Fog White)

Accepts two Extron® Electronics MAAP single space modules.

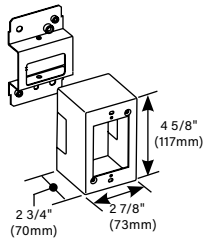
Downward Ortronics® Series II Device Plate



PART NUMBERS:
V24DWNS (Ivory)
24DWNS-FW (Fog White)

Accepts one Ortronics Series II module, or two Ortronics Tracjack inserts, or one Wiremold CM2 style module.

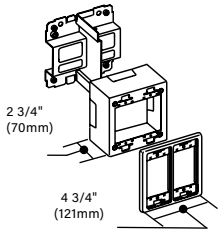
Device Box



PART NUMBERS:
V2444D (Ivory)
2444D-FW (Fog White)

One-gang labor saving, over-the-raceway box. Cover has two twistouts for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices

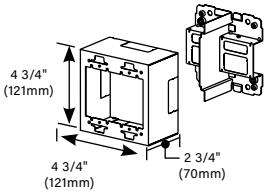
Divided Device Box



PART NUMBERS:
V2444D-2A (Ivory)
2444D-2AFW (Fog White)

Divided, two-gang, labor saving over-the-raceway device box. Allows both power and low voltage at a single point-of-use. Accepts 5507 Series Faceplates, Ortronics Tracjack inserts, Ortronics Series II Modules (requires S2-EPL endplate), and Wiremold CM2 series Modules (requires CM-EPLA endplate).

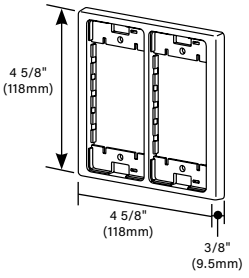
Divided Device Box



PART NUMBERS:
V2444D-2N (Ivory)
2444D-2NFW (Fog White)

Labor saving, over-the-raceway device box. Divided, two-gang box allows both power and low voltage at a single point-of-use. For use with commercially available faceplates.

Device Bracket



PART NUMBERS:
V2450 (Ivory)
2450-FW (Fog White)

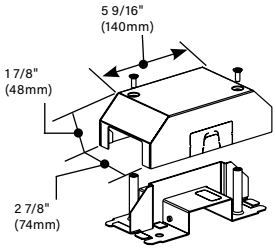
For use with 2444D-2N. Allows both power and low voltage at a single point-of-use. Accepts 5507 Series Faceplates, Ortronics Tracjack inserts, Ortronics Series II Modules (requires S2-EPL endplate), and Wiremold CM2 series Modules (requires CM-EPLA endplate).

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e "CV2444" or "C2444-FW".

2400D SERIES™ RACEWAY

2400D Series Raceway Fittings Ordering Information (continued)

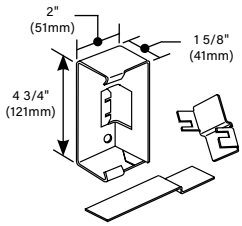
Bridge Fitting



PART NUMBERS:
V2475D (Ivory)
2475D-FW (Fog White)

Allows 2400D Series Raceway runs to bridge over existing installations of 2400, 2400D, 500, and 700 Series Raceways.

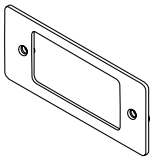
V4089 Reducing Connector



Connects 4000 Series Raceway to 2400D Series Raceway.

5507 Series Faceplates Ordering Information

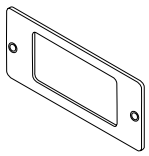
Modular Furniture Adapter



PART NUMBERS:
5507AD (Ivory)
5507AD-FW (Fog White)

Covers Activate modular furniture adapter and other modular furniture adapters. Not for use with decorator (rectangular) style devices.

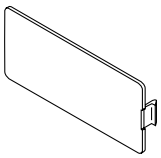
Rectangular Faceplate



PART NUMBERS:
5507R (Ivory)
5507R-FW (Fog White)

Covers rectangular decorator style devices.

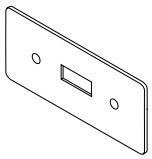
Blank Faceplate



PART NUMBERS:
5507B (Ivory)
5507B-FW (Fog White)

Covers unused compartments in the device bracket.

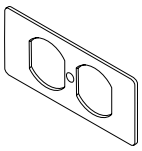
Switch Faceplate



PART NUMBERS:
5507SW (Ivory)
5507SW-FW (Fog White)

Covers standard toggle switches.

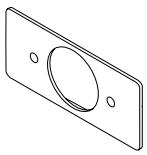
Duplex Faceplate



PART NUMBERS:
5507D (Ivory)
5507D-FW (Fog White)

Covers duplex style devices including 106 Frame.

Single Receptacle Faceplate



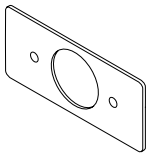
PART NUMBERS:
5507T1 (Ivory)
5507T1-FW (Fog White)

Covers single receptacles 1.59" (40.4mm) diameter.

2400D SERIES™ RACEWAY

5507 Series Faceplates Ordering Information (continued)

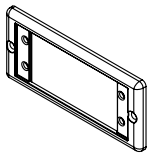
Single Receptacle Faceplate



PART NUMBERS:
5507T2 (Ivory)
5507T2-FW (Fog White)

Covers single receptacles 1.41" (35.8mm) diameter.

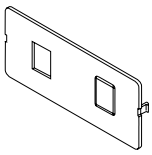
Extron® AAP Faceplate



PART NUMBERS:
5507AAP (Ivory)
5507AAP-FW (Fog White)
5507AAP-WH (White)
5507AAP-G (Gray)
5507AAP-BK (Black)

Metal faceplate for use with two Extron® Electronics AAP single space modules.

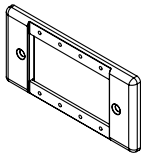
Dual RJ11/RJ45 Connector Faceplate



PART NUMBERS:
5507RJ (Ivory)
507RJ-FW (Fog White)

Accepts one or two keystone device modules. Has one keystone opening and a KO for the other.

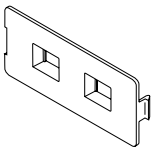
5507MAAP Extron® MAAP Faceplate



PART NUMBERS:
5507MAAP (Ivory)
5507MAAP-FW (Fog White)
5507MAAP-WH (White)
5507MAAP-G (Gray),
5507MAAP-BK (Black)

Metal faceplate for use with four Extron® Electronics MAAP single space modules.

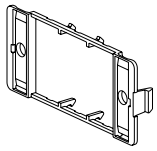
Flush Dual RJ11/RJ45 Connector Faceplate



PART NUMBERS:
5507FRJ (Ivory)
5507FRJ-FW (Fog White)

Accepts one or two keystone device modules, recessed to provide a flush installation. Has one keystone opening and a KO for the other.

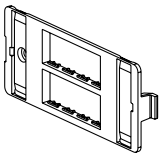
End Plates



PART NUMBERS:
CM-EPLA (Ivory)
CM-EPLA-FW (Fog White)

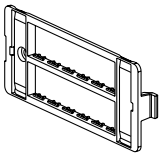
Mounts Wiremold CM2 series communication modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

Ortronics® Faceplate



PART NUMBERS:
5507-4TJ (Ivory)
5507-4TJFW (Fog White)

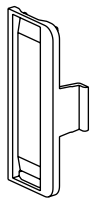
Accepts four Ortronics® TracJack Devices.



PART NUMBERS:
5507-6TJ (Ivory)
5507-6TJFW (Fog White)

Accepts six Ortronics® TracJack Devices.

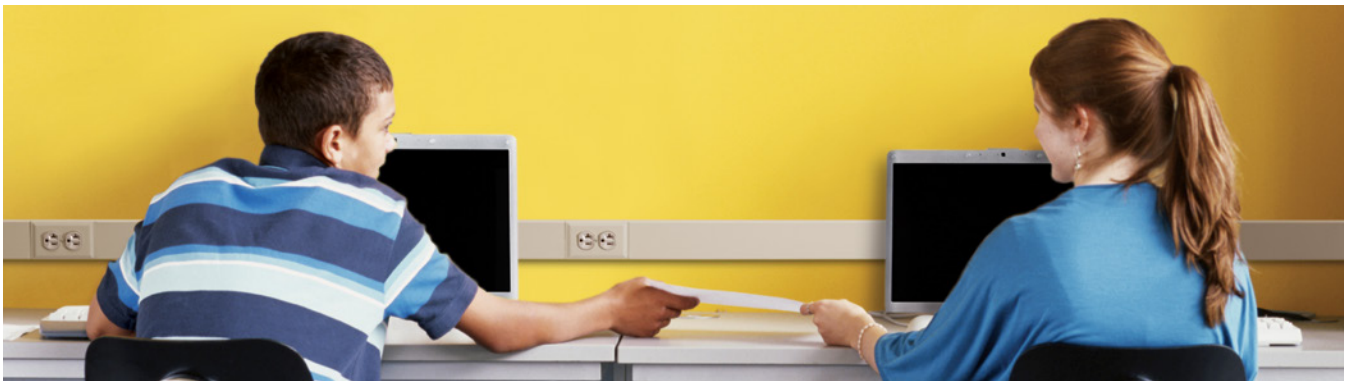
End Plates



PART NUMBERS:
S2-EPL (Ivory)
S2-EPL-FW (Fog White)

Mounts Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

3000® SERIES RACEWAY



Single-Channel Raceway. Easy-to-install and ideal for basic power or communication/low voltage installations. Well-suited for labs, hospitals, or anywhere that requires the capacity of a medium size raceway.

PEP ecoPASSPORT®

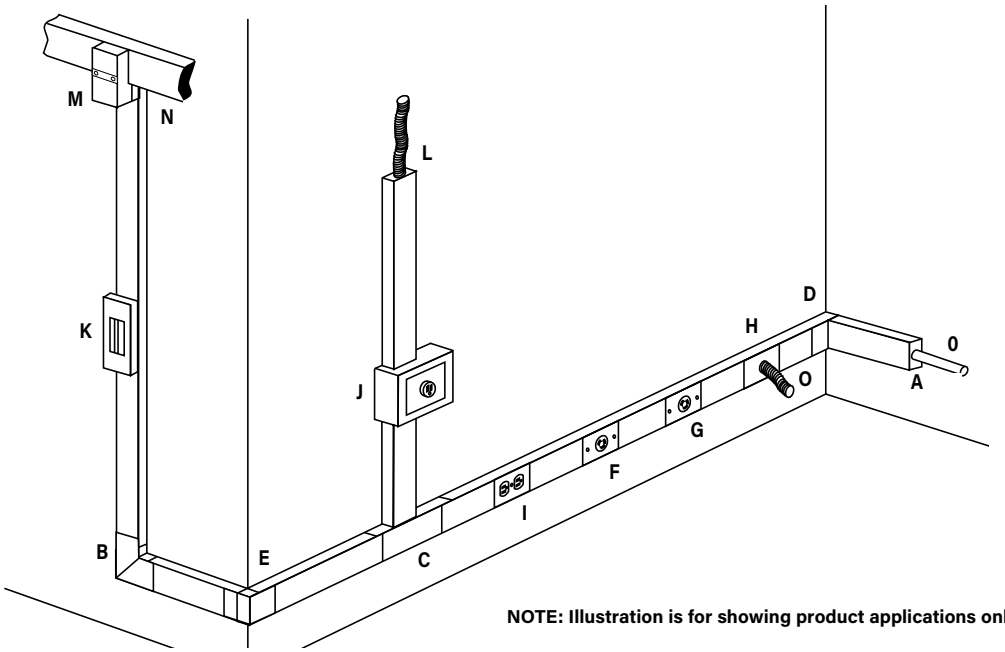
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 3010B Blank End Fitting
- **B.** 3011E 90° Flat Elbow
- **C.** 3015E Tee Fitting
- **D.** 3017TCE Internal Corner Coupling
- **E.** 3018AE External Corner Coupling
- **F.** 3027AE Single Receptacle Cover
- **G.** 3033JE Single Receptacle Cover
- **H.** 3036HE Blank Cover
- **I.** 3043GE Duplex Grounding Receptacle & Cover
- **J.** 3044-2 Extra Deep Switch & Receptacle Box
- **K.** 3046KD Circuit Breaker Housing
- **L.** 3082 Conduit Connector
- **M.** 4074A Take Off Connector – 4000 to 3000 Series Raceway
- **N.** 4000 Series Raceway
- **O.** CONDUIT 1/2" (12.7mm) Flexible Metal Conduit

COLOR OPTIONS

3000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish.

Custom color options are also available. Consult the factory for more information.

3000 SERIES® RACEWAY

3000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	52
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	42
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	30
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	15
	25-pair, 24 AWG	0.410	(10.4)	11
COAXIAL	RG6/U	0.270	(6.9)	25
Fiber	ZipCord	0.118 x 0.236	(3 x 6)	53
	Round 4 Strand Fiber	0.187	(4.8)	53
	Round 6 Strand Fiber	0.256	(6.5)	28

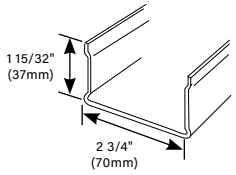
3000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm}	NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES	WITH DUPLEX RECT. DEVICES 1.59in.² (1025mm²)	WITH SURGE/ GFCI DEVICES 2.30in.² (1485mm²)	LARGE SINGLE RECEPTACLES 3.00in.² (1935mm²)
14 AWG	0.111	(2.8)	152	70	40	28
12 AWG	0.130	(3.3)	111	51	29	21
10 AWG	0.164	(4.2)	70	32	18	13
8 AWG	0.216	(5.5)	40	18	10	7
6 AWG	0.254	(6.5)	29	13	7	5

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

3000 Series Raceway Ordering Information

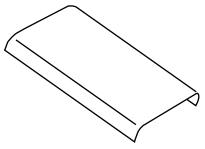
Raceway Base



PART NUMBERS:
V3000B (Ivory)
G3000B (Gray)

.040" (1.0mm) steel, Packed in ten 10' (3m) lengths, 100' (31m) per carton. Base sections have predrilled 1/2" and 3/4" trade size entrance KOs and 9/32" (7.1mm) diameter mounting screw KOs on approx. 9 3/8" (238mm) centers.

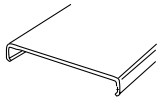
19.5" (495mm) Precut Raceway Cover



PART NUMBERS:
V3000C195 (Ivory)
G3000C195 (Gray)

For mounting devices 24" (610mm) on center using 3027AE, 3033JE, 3036HE, 3040CE, 3043, 3046, 3048R, and 3051LE Series Device Plates.

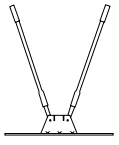
Raceway Cover



PART NUMBERS:
V3000CE (Ivory)
G3000CE (Gray)

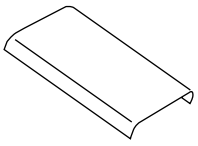
.040" (1.0mm) steel. Packed in twenty 5' (1.5m) lengths, 100' (31m) per carton.

630B Raceway Base Cutter



Portable cutter for 3000 Series Raceway Base. Provides clean and easy square cuts.

7.5" (191mm) Precut Raceway Cover



PART NUMBERS:
V3000C075 (Ivory)
G3000C075 (Gray)

For mounting devices 12" (305mm) on center using 3027AE, 3033JE, 3036HE, 3040CE, 3043, 3046, 3048R, and 3051LE Series Device Plates.

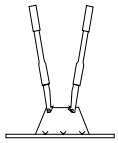
630BDK Replacement Blade Kit

Case hard steel replacement blades and die set for 630B Cutter.

3000 SERIES® RACEWAY

3000 Series Raceway Ordering Information (continued)

630C Raceway Cover Cutter

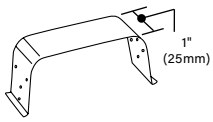


Portable cutter for 3000 Series Raceway Cover. Provides clean and easy square cuts.

630CDK Replacement Blade Kit

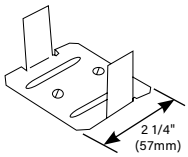
Case hard steel replacement blades and die set for 630C Cutter.

G3000WC Wire Clip (Galvanized)



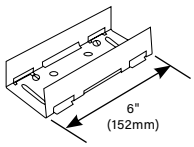
Holds conductors in place.

G3001 Coupling (Galvanized)



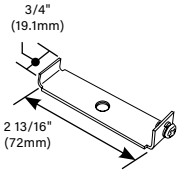
Joins lengths of 3000 Series Raceway.

G3001A Rigid Inside Coupling (Galvanized)



Joins lengths of 3000 Series Raceway in installations where added rigidity is required, such as when raceway is suspended overhead.

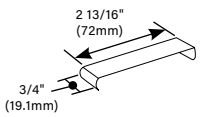
Supporting Clip



PART NUMBERS:
V3003 (Ivory)
G3003 (Gray)

Supports lengths of 3000 Series Raceway at any point along length. Mounts with #8 flat head fasteners. Includes set screw for locking to raceway.

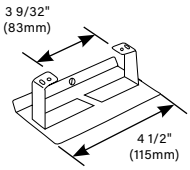
Cover Clip



PART NUMBERS:
V3006E (Ivory)
G3006E (Gray)

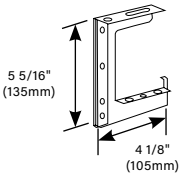
Covers seam where two pieces of 3000 Series Raceway Cover come together.

G3007C Device Bracket



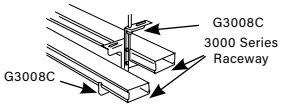
Mounts standard after-market devices into 3000 Series Raceway. Accepts single-gang devices with 3.281" (95mm) mounting centers. Use with commercially available flush plates (not included).

G3008C C-Hanger

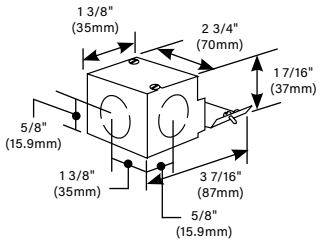


Suspends 3000 Series Raceway from structural ceilings. Designed for use with 3/8" (9.5mm) threaded rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run.

G3008C C-Hanger can be mounted back-to-back for double run of 3000 Series Raceway.



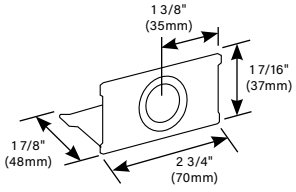
Entrance End Fitting



PART NUMBERS:
V3010AE (Ivory)
G3010AE (Gray)

Connects 3000 Series Raceway to 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end and each side of fitting. Can be connected to conduit boxes by using 1/2" chase nipple.

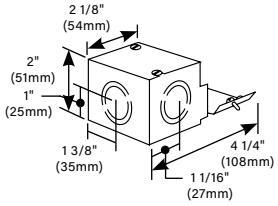
Blank End Fitting



PART NUMBERS:
V3010B (Ivory)
G3010B (Gray)

Closes off open end of 3000 Series Raceway. Has concentric 1/2" and 3/4" trade size KOs.

Entrance End Fitting



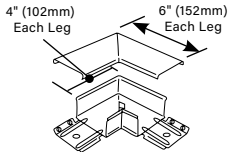
PART NUMBERS:
V3010C (Ivory)
G3010C (Gray)

Connects 3000 Series Raceway to rigid or flexible conduit. Concentric 1/2", 3/4" and 1" trade size KOs on end and each side.

3000 SERIES® RACEWAY

3000 Series Raceway Ordering Information (continued)

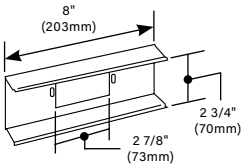
Flat Elbow Fitting



PART NUMBERS:
V3011E (Ivory)
G3011E (Gray)

Right angle turns on the same surface.

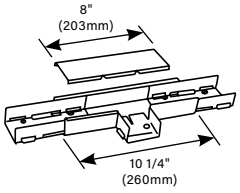
Wall Box Connector



PART NUMBERS:
V3014C (Ivory)
G3014C (Gray)

Connects 3000 Series Raceway from flushed-in wall box.

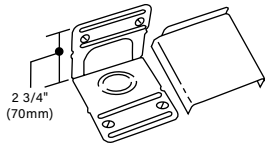
Tee Fitting

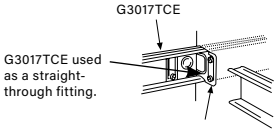


PART NUMBERS:
V3015E (Ivory)
G3015E (Gray)

For branching raceway at right angles. Three couplings included.

Internal Corner Coupling



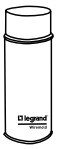


PART NUMBERS:
V3017TCE (Ivory)
G3017TCE (Gray)

For surfaces at right angles, or for use as a straight-through fitting. Solid leg of base has concentric 1/2" and 3/4" trade size KOs.

	#6 AWG	#8 AWG	#10 AWG	#12 AWG	#14 AWG
THHN, THWN	13	18	24	55	75

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
GWE-S (Gray)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

Touch-Up Paint Pen

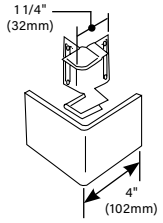


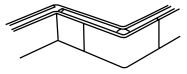
PART NUMBERS:
IWE-P (Ivory)
GWE-P (Gray)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation

External Corner Coupling



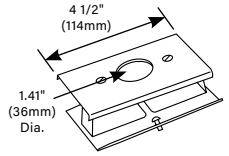


Use with G3017TCE to offset around columns etc. (minimum 4" (102mm) offset).

PART NUMBERS:
V3018AE (Ivory)
G3018AE (Gray)

Right angle turns around external corners.

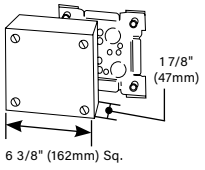
Single Receptacle Cover



PART NUMBERS:
V3027AE (Ivory)
G3027AE (Gray)

Installs commercially available straight blade and locking single receptacles with face diameters of 1.38"-1.40" (35mm-36mm) into 3000 Series Raceway. G3007C Device Bracket included.

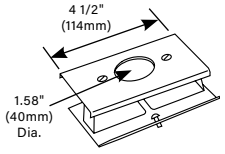
Utility Box



PART NUMBERS:
V3028 (Ivory)
G3028 (Gray)

Used as a tee, cross, junction box, or for branch circuit extensions in 3000 Series Raceway. Cover has raceway twistouts on all sides. Base has five 1/2" trade size KOs and four fixture mounting holes.

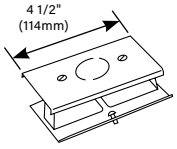
Single Receptacle Cover



PART NUMBERS:
V3033JE (Ivory)
G3033JE (Gray)

Installs commercially available straight blade and locking single receptacles with face diameters of 1.56"-1.57" (approximately (40mm)) into 3000 Series Raceway. G3007C Device Bracket included.

Blank Cover



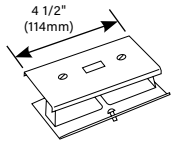
PART NUMBERS:
V3036HE (Ivory)
G3036HE (Gray)

Use as a blank cover or tap off KO in center of plate for 1/2" trade size conduit. G3007C Device Bracket included.

3000 SERIES® RACEWAY

3000 Series Raceway Ordering Information (continued)

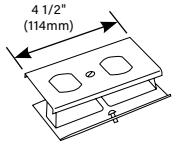
Switch Cover



PART NUMBERS:
V3040CE (Ivory), **G3040CE** (Gray)

Installs commercially available single-pole, two-pole, three-way or four-way switches into 3000 Series Raceway. G3007C Device Bracket included.

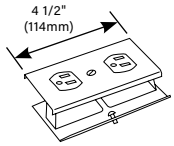
Duplex Receptacle Cover



PART NUMBERS:
V3043BE (Ivory), **G3043BE** (Gray)

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway. G3007C Device Bracket included.

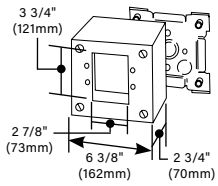
Duplex Grounding Receptacle Cover



PART NUMBERS:
V3043GE (Ivory), **G3043GE** (Gray)

Installs commercially available 15A-125V (NEMA-15R) grounding receptacles into 3000 Series Raceway. Grounding receptacle included.

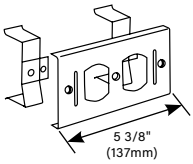
Extra Deep Switch & Receptacle Box



PART NUMBERS:
V3044-2 (Ivory), **G3044-2** (Gray)

Two-gang. For standard 30A, 50A, and 60A receptacles. Four sides of cover have one set of combination twistouts for 3000 Series Raceway. Hole cut in cover: 3 3/4" x 2 7/8" (95mm x 73mm). Base has five 1/2" trade size KOs.

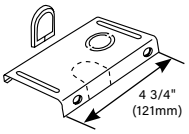
Duplex Receptacle Cover



PART NUMBERS:
V3046BE (Ivory), **G3046BE** (Gray)

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway.

Tap-Off Fitting

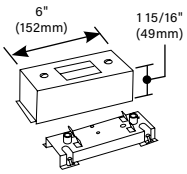


PART NUMBERS:
V3046H-2 (Ivory), **G3046H-2** (Gray)

For feeding out of the bottom of raceway. Has concentric 1/2" and 3/4" trade size KOs and twistout for communication cables. Grommet furnished for telephone KO.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

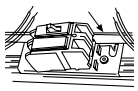
Circuit Breaker Housing



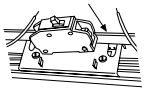
PART NUMBERS:
V3046KD (Ivory), **G3046KD** (Gray)

Cover used as is with single-pole breaker. KO is removed for two-pole. For two-pole circuit breakers where the toggle is center located, web is snipped or cut out.

For use with the following breakers rated 50A maximum. General Electric: THQC, THHQC Westinghouse: Quicklag C, QCH.

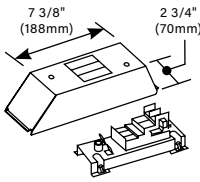


Two-pole circuit breaker being mounted on base of G3046KD.



Single-pole circuit breaker being mounted on base of G3046KD.

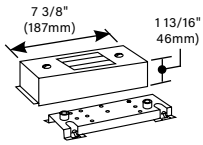
Circuit Breaker Housing



PART NUMBERS:
V3046KTSQ (Ivory), **G3046KTSQ** (Gray)

Mounts Square D™ Quik-Gard QOB bolt-on circuit breakers into 3000 Series Raceway. Rated up to 50A maximum capacity. Includes Square D QON3B Compact Base for single- to three-pole circuit breakers. For GFI breakers, use Square D QOB-GFI Series.

Circuit Breaker Housing



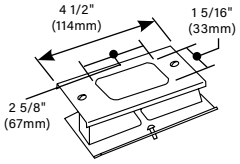
PART NUMBERS:
V3046QOU (Ivory), **G3046QOU** (Gray)

Mounts Square D Type QOU one-, two- or three-pole breakers, rated up to 50A maximum capacity, into 3000 Series Raceway.

Wire capacity of 3000 Series Raceway with G3046KD, KTSQO, QOU circuit breaker housings.

	#6 AWG	#8 AWG	#10 AWG	#12 AWG	#14 AWG
THHN, THWN	6	8	10	18	26

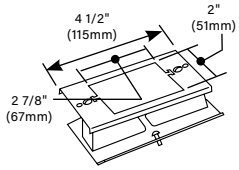
Rectangular Decorator Receptacle Cover



PART NUMBERS:
V3048R (Ivory), **G3048R** (Gray)

Installs commercially available 15A and 20A rectangular receptacles into 3000 Series Raceway. G3007C Device Bracket included.

Extension Cover



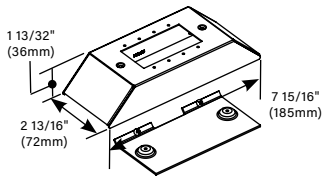
PART NUMBERS:
V3051LE (Ivory), **G3051LE** (Gray)

Accepts shallow-type 30A and 50A devices and flush plates. Also Fustat devices SRU, SSU, SRW, SOU and SOW, or equivalent. Deeper devices can be accommodated with a combination of G3051LE and any of the V5700 Series single-gang, open base boxes. G3007C Device Bracket included.

3000 SERIES® RACEWAY

3000 Series Raceway Ordering Information (continued)

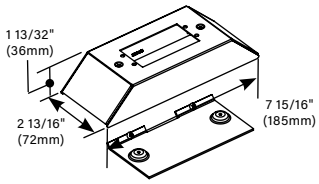
Bump-Up Extron® MAAP Plate



PART NUMBERS:
V3046U (Ivory)
G3046U (Gray)

Device plate for use with four Extron® Electronics MAAP single space modules.

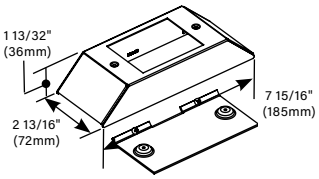
Bump-Up Extron® AAP Plate



PART NUMBERS:
V3046V (Ivory)
G3046V (Gray)

Device plate for use with two Extron® Electronics AAP single space modules.

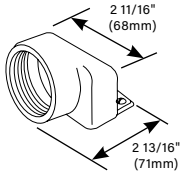
Bump-Up Ortronics® Series II Plate



PART NUMBERS:
V3046S (Ivory)
G3046S (Gray)

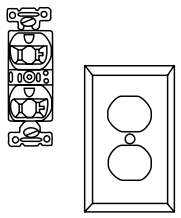
Device plate for use with three Ortronics® Series II modules. 6 TracJacks, or Wiremold CM Series inserts.

G3082 Conduit Connector



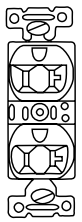
Connects end of 3000 Series Raceway to 1 1/2" trade size conduit or armored cable.

DRP20A-V Colormatch Ivory Duplex Receptacle & Plate



Specification grade rated 20A 125V NEMA 5-20R receptacle with color matched nylon faceplate. Receptacle has nylon face and thermoplastic base. One-piece brass triple-wipe line contacts and double-wipe ground contacts. Locked in wrap-around steel yoke. Break off tab for two circuit wiring. 2.7" W x 4.5" H (69mm x 114mm). Verified under Fed. Spec. #WC596F.

Colormatch Gray or Ivory Receptacle

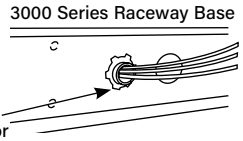


PART NUMBERS:
DR20A-V (Ivory), **DR20A-G** (Gray)

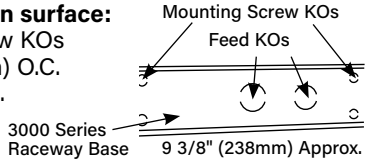
Specification grade rated 20A 125V NEMA 5-20R receptacle. Receptacle has nylon face and thermoplastic base. One-piece brass triple-wipe line contacts and double-wipe ground contacts. Locked in wrap-around steel yoke. Break off tab for two circuit wiring. 2.7" W x 4.5" H (69mm x 114mm). Verified under Fed. Spec. #WC596F.

3000 Series Raceway Installation Details

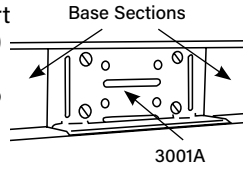
1. Determine the method of feeding raceway using an entrance end fitting or through 1/2" or 3/4" trade size KO in raceway base (shown).



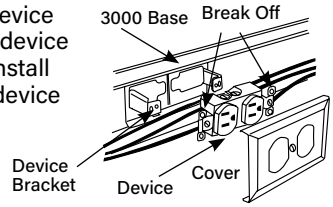
2. **To mount 3000 Base on surface:** Remove mounting screw KOs (approx. 9 3/8" (238mm) O.C. along base) as required. Mount base with No. 8 flathead fasteners.



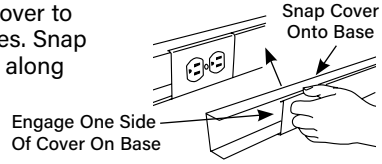
3. For coupling lengths of 3000B, insert either the G3001 or G3001A (shown) into one base section centered on joint. Slide other length of base onto coupling. Tighten locking screws.



4. **To install devices:** Install device bracket in 3000 Base. Wire device and assemble on bracket. Install cover over 3000 Base and device (if device has plaster ears, break off before mounting on device bracket).



5. Cut sections of 3000 Cover to fit between device plates. Snap cover sections in place along entire run as shown.



4000® SERIES RACEWAY



Single- and Dual-Channel, Steel Raceway. Easy-to-install and ideal for basic power or communication/low voltage installations.

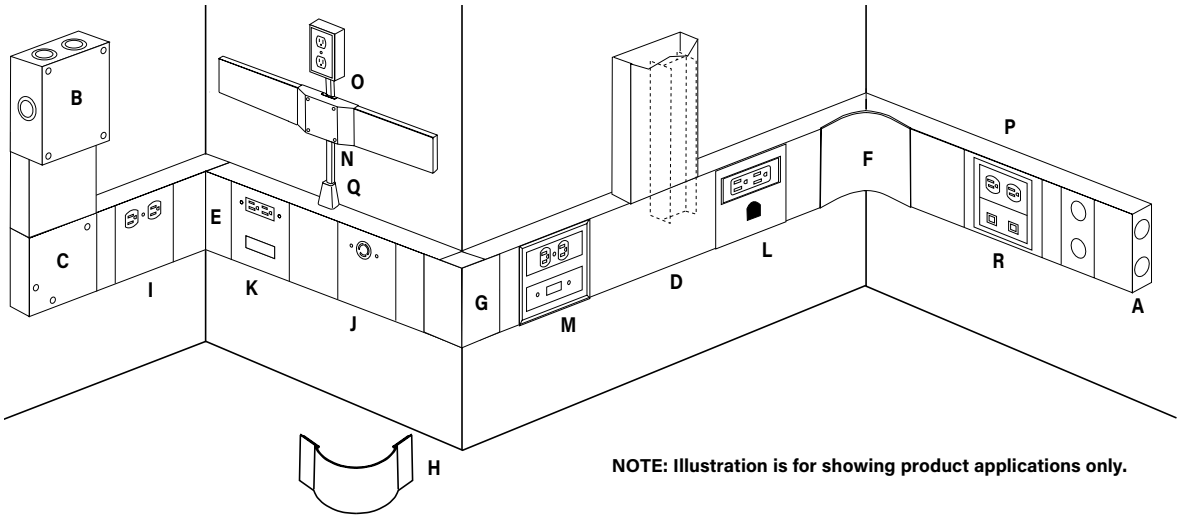
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 4010B Blank End Fitting
- **B.** 4010DFO Entrance End Fitting
- **C.** 4011 Flat Elbow
- **D.** 4015D Divided Tee
- **E.** 4017 Internal Elbow
- **F.** 4017FO Radiused Full Capacity Internal Elbow
- **G.** 4018 External Elbow
- **H.** 4018FO Radiused Full Capacity External Elbow
- **I.** 4047BX Duplex Receptacle Device Plate
- **J.** 4047JX Single Receptacle & Device Plate
- **K.** 4047RF Rectangular Receptacles and Modular Furniture Device Plate
- **L.** 4047RH Device Plate for Rectangular Receptacle and Mousehole
- **M.** 4050 Device Mounting Plate with 5507 Series Faceplates
- **N.** 4075DA Bridge Fitting
- **O.** 500 Series Raceway
- **P.** 5507D Duplex Faceplate
- **Q.** 5785 Combination Connector
- **R.** 5507RJ Device Plate with two RJ ports

COLOR OPTIONS

4000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish.

Custom color options are also available. Consult the factory for more information.

4000® SERIES RACEWAY

4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	DIVIDED 40% FILL	UNDIVIDED 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	49	101
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	40	83
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	28	58
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	14	29
	25-pair, 24 AWG	0.410	(10.4)	10	21
COAXIAL	RG6/U	0.270	(6.9)	24	50
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	50	103
	Round 4 Strand Fiber	0.187	(4.8)	51	104
	Round 6 Strand Fiber	0.256	(6.5)	27	55

4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm}	NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES Undiv.	Divided	WITH DUPLEX RECT. DEVICES 1.59in.² (1025mm²) Undiv.	Divided	WITH SURGE/ GFCI DEVICES 2.30in.² (1485mm²) Undiv.	Divided	LARGE SINGLE RECEPTACLES 3.00in.² (1935mm²) Undiv.	Divided
14 AWG	0.111	(2.8)	296	127	165	78	107	49	49	20
12 AWG	0.130	(3.3)	216	93	120	57	78	36	36	15
10 AWG	0.164	(4.2)	136	58	76	36	49	22	22	9
8 AWG	0.216	(5.5)	78	33	43	20	28	13	13	5
6 AWG	0.254	(6.5)	56	24	31	15	20	9	9	3
4 AWG	0.324	(8.2)	34	15	0	0	0	0	0	0
3 AWG	0.352	(8.9)	29	12	0	0	0	0	0	0
2 AWG	0.384	(9.8)	24	10	0	0	0	0	0	0

4000 Series Raceway Fittings Wire Fill Capacities When using 4000 Radius Inserts

	CABLE/WIRE SIZE	O.D. Inches	(mm)	4011 FLAT ELBOW 40% FILL 4011DRI DIV.	4011/15RI UNDIV.	4017 & 4018 ELBOWS 40% FILL 4017/18RI DIV.	4017/18RI UNDIV.	4015D & 4015 TEE FITTING 40% FILL 4015DRI DIV.	4011/15RI UNDIV.
POWER WIRING THHN/THWN	2	0.384	(9.8)	11	21	6	11	6	16
	4	0.324	(8.2)	15	30	8	15	9	23
	6	0.254	(6.5)	24	48	13	25	14	37
	8	0.216	(5.5)	34	67	18	35	20	51
	10	0.164	(4.2)	68	136	36	71	40	104
	12	0.130	(3.3)	107	214	56	112	63	163
	14	0.111	(2.8)	145	288	75	151	85	220
UNSHIELDED TWISTED PAIR	Cat. 3 UTP	0.190	(4.8)	44	88	23	46	26	67
	Cat 5e UTP	0.210	(5.3)	36	72	19	38	21	55
	Cat 6 UTP	0.250	(6.3)	23	47	12	24	13	36
	Cat 6a UTP	0.354	(9.0)	16	31	9	15	10	24
	25-pair	0.410	(10.4)	9	19	5	10	6	14
COAXIAL	RG6/U	0.270	(6.9)	22	44	22	23	13	33
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	132	263	69	137	78	201
	Round 4 Strand Fiber	0.187	(4.8)	44	88	23	46	26	67
	Round 6 Strand Fiber	0.256	(6.5)	36	72	19	38	21	55

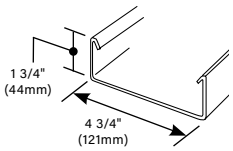
NOTE: For additional information, refer to the Technical Section.

* Category 6 augmented (6a) cable for 10 gigabit ethernet max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

4000® SERIES RACEWAY

4000 Series Raceway Ordering Information

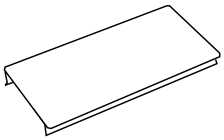
Raceway Base



PART NUMBERS:
V4000B-10 (Ivory)
G4000B-10 (Gray)

.054" (13.7mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has two 9/32" (7.1mm) diameter KOs every 18" (457mm) throughout length. No KOs 1 1/4" (32mm) from each end.

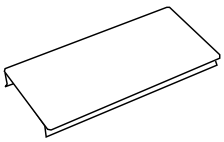
Raceway Cover



PART NUMBERS:
V4000C (Ivory)
G4000C (Gray)

.040" (1.0mm) galvanized steel. Packed ten 5' (1.5m) lengths per carton. 4000C Cover is also compatible with 6000B, 6000 Series Raceway Base.

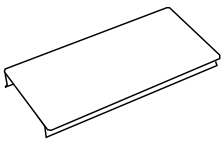
7.5" (191mm) Precut Raceway Cover



PART NUMBERS:
V4000C075 (Ivory)
G4000C075 (Gray)

Mounts devices spaced 12" (305mm) on center using 4047 Series device plates.

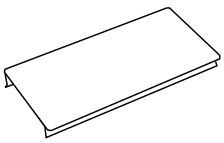
13.5" (343 mm) Precut Raceway Cover



PART NUMBERS:
V4000C135 (Ivory)
G4000C135 (Gray)

Mounts devices spaced 18" (457mm) on center using 4047 Series device plates.

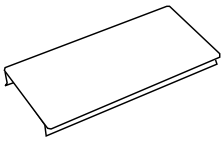
19.5" (495 mm) Precut Raceway Cover



PART NUMBERS:
V4000C195 (Ivory)
G4000C195 (Gray)

Mounts devices spaced 24" (610mm) on center using 4047 Series device plates.

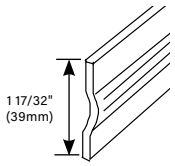
31.5" (800 mm) Precut Raceway Cover



PART NUMBERS:
V4000C315 (Ivory)
G4000C315 (Gray)

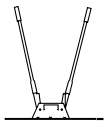
Mounts devices spaced 36" (915mm) on center using 4047 Series device plates.

G4000D Divider



.040" (1.0mm) galvanized steel. Painted on one side only to provide compartment identification. Packed ten 5' (1.5m) lengths (50' (15.2m)) per carton.

640B Base Cutter

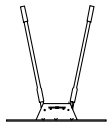


Portable cutter for 4000 Series Raceway Base. Provides clean and square end cuts.

640BDK Replacement Blade Kit

Case hard steel replacement blade and die set for 640B Cutter

640C Cover Cutter

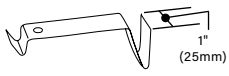


Portable cutter for 4000 and 6000 Series Raceway Cover. Provides clean and square end cuts.

640CDK Replacement Blade Kit

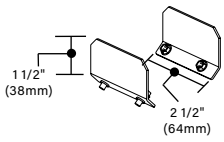
Case hard steel replacement blade and die set for 640C Cutter.

G4000WC Wire Clip (Galvanized)



Holds conductors in place.

4001A Coupling (Galvanized)

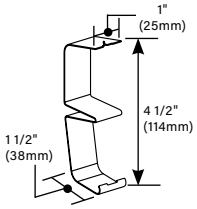


Joins lengths of 4000B Raceway Base. Sold in pairs.

4000® SERIES RACEWAY

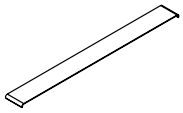
4000 Series Raceway Ordering Information (continued)

4001DA Divider Clip (Galvanized)



Required for holding G4000D Divider in place. Use one every 2 1/2' (.762m).

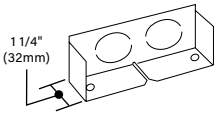
Seam Clip



PART NUMBERS:
V4006 (Ivory)
G4006 (Gray)

Covers seams where two sections of 4000 Series Raceway covers come together.

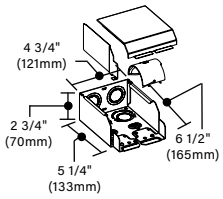
Blank End Fitting



PART NUMBERS:
V4010B (Ivory)
G4010B (Gray)

Closes off open end of 4000 Series Raceway. Has two 1/2" trade size KOs to facilitate end feeding.

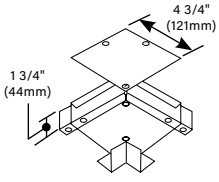
Entrance End Fitting



PART NUMBERS:
V4010DFO (Ivory)
G4010DFO (Gray)

Full capacity entrance end fitting. Has concentric 3/4", 1", and 1 1/4" trade size KOs on end and bottom for feeding 4000 Series Raceway. Includes removable divider and 1 1/4" (32mm) bend radius control insert for UTP/STP and fiber optic cable installations.

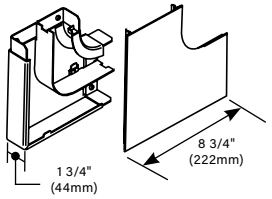
Flat Elbow



PART NUMBERS:
V4011 (Ivory)
G4011 (Gray)

Right angle turns on the same surface.

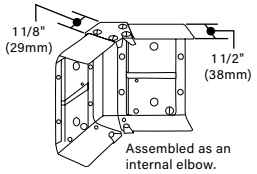
Radiused Full Capacity Flat Elbow



PART NUMBERS:
V4011FO (Ivory)
G4011FO (Gray)

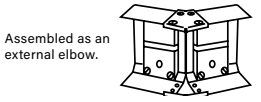
Full capacity 90° flat corner used in divided or undivided applications. 2" (51mm) bend radius control for UTP, STP and fiber optic installations. Ideal for new installations when the cable is lay-in or pull-through.

Internal or External 45° Elbow

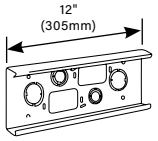


PART NUMBERS:
V4012TX (Ivory)
G4012TX (Gray)

Internal or external 45° turns in a run of 4000 Series Raceway. Can also be assembled as an inverted 45° elbow.



Wall Box Connector

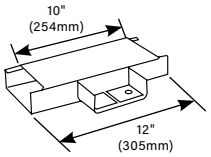


PART NUMBERS:
V4014A (Ivory)
G4014A (Gray)



Base has two concentric 1", 3/4", and 1/2" trade size KOs, two concentric 1 1/4", and 1" KOs (undivided only), and two rectangular 2 9/16" x 1 11/16" KOs.

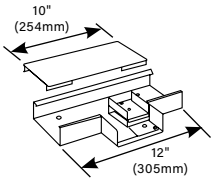
Tee



PART NUMBERS:
V4015 (Ivory)
G4015 (Gray)

For branching raceway at right angles. Use with undivided raceway only. Join to raceway run with two pair of 4001A Couplings (not included).

Divided Tee



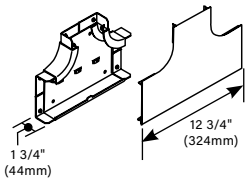
PART NUMBERS:
V4015D (Ivory)
G4015D (Gray)

For branching raceway at right angles. Use with divided raceway only. Join to raceway run with two pair of 4001A Couplings (not included).

4000® SERIES RACEWAY

4000 Series Raceway Ordering Information (continued)

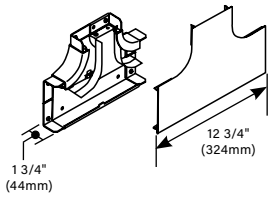
Radiused Full Capacity Tee



PART NUMBERS:
V4015FO (Ivory)
G4015FO (Gray)

Full capacity, undivided tee fitting. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

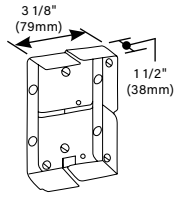
Radiused Full Capacity Divided Tee



PART NUMBERS:
V4015DFO (Ivory)
G4015DFO (Gray)

Full capacity, divided tee fitting. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

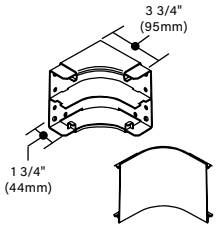
Internal Elbow



PART NUMBERS:
V4017 (Ivory)
G4017 (Gray)

90° internal corners. Fiber bushing included.

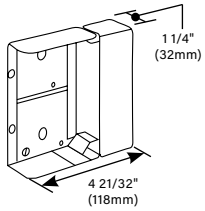
Internal Full Capacity Elbow



PART NUMBERS:
V4017FO (Ivory)
G4017FO (Gray)

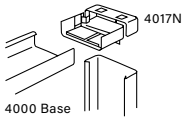
Full capacity, divided internal elbow. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

Inverted Internal Elbow

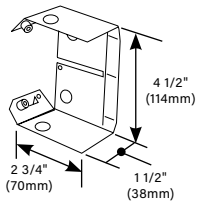


PART NUMBERS:
V4017N (Ivory)
G4017N (Gray)

Connects a vertical run of 4000 Series Raceway with a horizontal overhead run with its cover facing up.

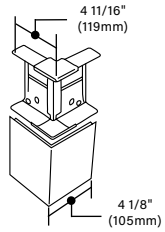


G4017TCA Internal Corner Coupling (Plated)



Makes an internal corner while continuing original run in a straight line. May be used with or without divider. Fiber bushing included.

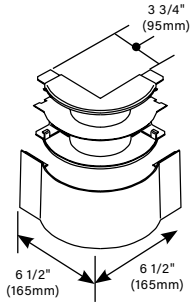
External Elbow



PART NUMBERS:
V4018 (Ivory)
G4018 (Gray)

90° external corners.

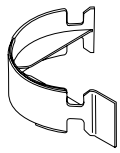
Radiused Full Capacity External Elbow



PART NUMBERS:
V4018FO (Ivory)
G4018FO (Gray)

Full capacity 90° external corner. Used in both divided and undivided applications. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

4011/15RI Radiused Corner Insert



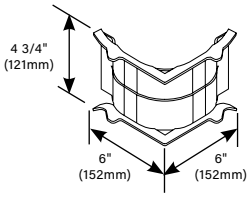
Two required for use with 4015.

Radiused insert for 4011 Flat Elbow and for 4015 Undivided Tee. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

4000® SERIES RACEWAY

4000 Series Raceway Ordering Information (continued)

4017/18RI Radiused Insert for Internal/External Elbow



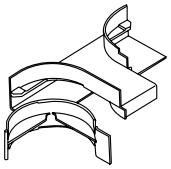
Radiused insert for 4017 Internal Elbow and 4018 External Elbow in divided or undivided applications. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

4011DRI Radiused Insert for Divided Flat Elbow



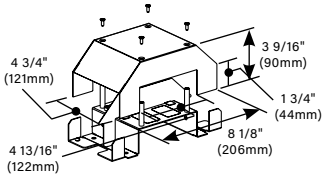
Bend radius control insert for 4011 Divided Flat Elbow. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new or retrofit applications where cable installation is lay-in or pull-through.

4015DRI Radiused Insert for Divided Tee



Radiused insert for 4015D Divided Tee. Provides 2" (51mm) cable bend radius control for UTP/STP or fiber optic installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

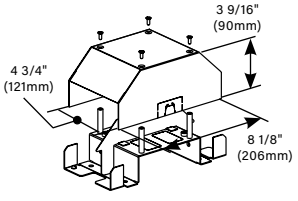
Bridge Fitting



PART NUMBERS:
V4075D (Ivory)
G4075D (Gray)

Allows 4000 Series Raceway to cross over existing installations of 4000 Series Raceway.

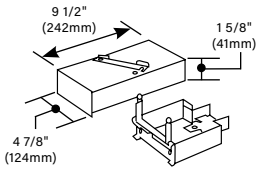
Bridge Fitting



PART NUMBERS:
V4075DA (Ivory)
G4075DA (Gray)

Allows 4000 Series Raceway to cross over existing installations of 2400, 700, or 500 Series Raceway

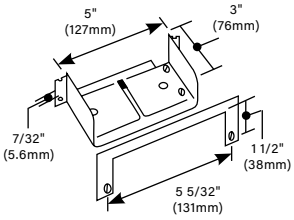
Take-Off Connector (4000 to 3000 Series Raceway)



PART NUMBERS:
V4074DA (Ivory)
G4074DA (Gray)

90° tee connection at any point along a run of 4000 Series Raceway.

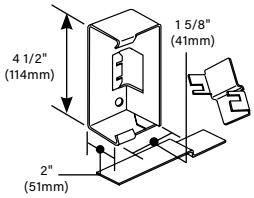
Panel Connector



PART NUMBERS:
V4086A (Ivory)
G4086A (Gray)

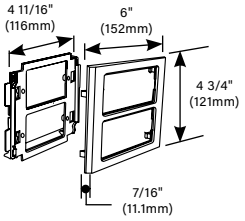
Connects 4000 Series Raceway to surface type panel boxes. Maintains maximum wire capacity of 4000 Series Raceway. Separate C-shaped flange fits around raceway to hide irregularities made during cutting into box.

V4089 Reducing Connector



Reduces 4000 Series Raceway to either 2400 or 2400BD Series Raceway.

Device Mounting Bracket



PART NUMBERS:
V4050 (Ivory)
G4050 (Gray)

High impact plastic mounting bracket and trim plate. Overlaps raceway cover for a seamless transition with cover fittings. Accepts 5507 Faceplates, Wiremold CM2 series communication modules, Ortronics® TracJack, and Series II inserts.

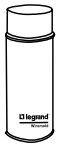
For faceplate options, see 5507 Series™ Faceplates.

NOTE: CM-EPLA End Plates are required when using Wiremold CM2 communication modules. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

4000® SERIES RACEWAY

4000 Series Raceway Ordering Information (continued)

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
GWE-S (Gray)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation.

Touch-Up Paint Pen



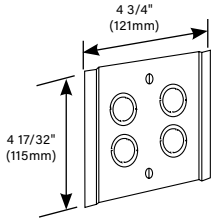
PART NUMBERS:
IWE-P (Ivory)
GWE-P (Gray)

Used for touching up small areas. Contains 0.3 oz. of paint.

NOTE: Can only be shipped via ground transportation.

4047 Series Faceplates Ordering Information

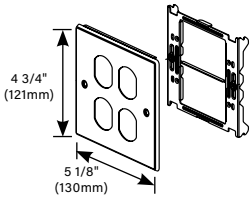
Tap-Off Fitting



PART NUMBERS:
V4046H-2 (Ivory)
G4046H-2 (Gray)

Four concentric 1/2" and 3/4" trade size KOs.

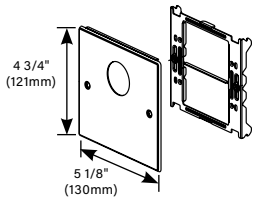
Two-Gang Cover Two Duplex Receptacles



PART NUMBERS:
V4047BB (Ivory)
G4047BB (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

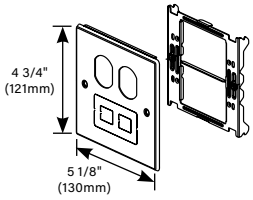
Two-Gang Cover Single Round Opening



PART NUMBERS:
V4047AX (Ivory)
G4047AX (Gray)

Accepts straight blade and locking single receptacles with face diameters of 1.38" to 1.39" (35mm to 36mm).

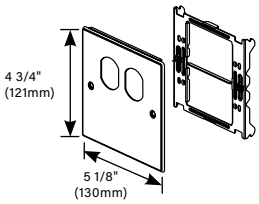
Two-Gang Cover Duplex & Modular Furniture



PART NUMBERS:
V4047BF (Ivory)
G4047BF (Gray)

Accepts 15A or 20A duplex receptacles. Includes combination twistout that can accept either one Modular Furniture adapter, 106 style frame, or two Keystone RJ45s.

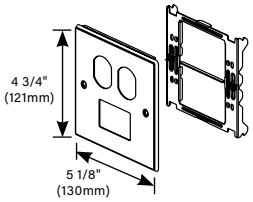
Two-Gang Cover One Duplex Receptacle



PART NUMBERS:
V4047BX (Ivory)
G4047BX (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames when used for communications outlets.

Two-Gang Cover & Pass & Seymour® Activate 2A Mini Adapter



PART NUMBERS:
V4047BM (Ivory)
G4047BM (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept Wiremold CM2 communication modules.

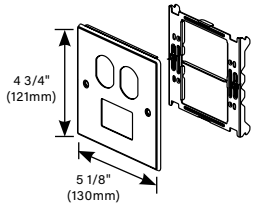
NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

NOTE: All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

4000® SERIES RACEWAY

4047 Series Faceplates Ordering Information (continued)

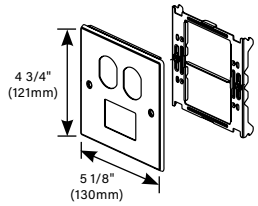
Two-Gang Cover Duplex & Decorator Opening



PART NUMBERS:
V4047BR (Ivory)
G4047BR (Gray)

Accepts 15A & 20A duplex receptacles and 106 style frames. Also accepts rectangular GFCI, Surge and Decorator style devices.

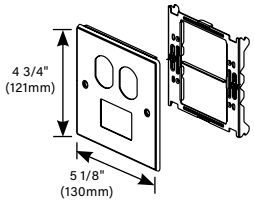
Two-Gang Cover & Ortronics® Series II Mini Adapter



PART NUMBERS:
V4047BS (Ivory)
G4047BS (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept one Ortronics® Series II insert.

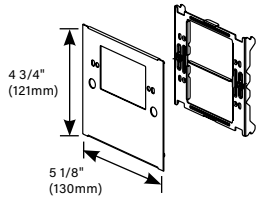
Two-Gang Cover & Ortronics® TracJack Mini Adapter



PART NUMBERS:
V4047BT (Ivory)
G4047BT (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept two Ortronics® TracJack inserts.

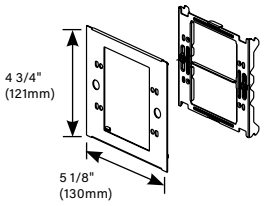
One-Gang Device Plate



PART NUMBERS:
V4047C-1 (Ivory)
G4047C-1 (Gray)

Accepts commercially available flush plates (not included).

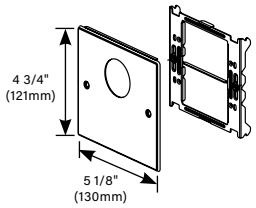
Two-Gang Device Plate



PART NUMBERS:
V4047C-2 (Ivory)
G4047C-2 (Gray)

Accepts commercially available flush plates (not included).

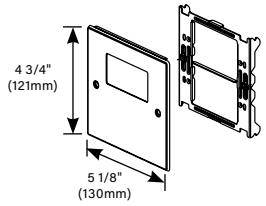
Two-Gang Cover Single Round Opening



PART NUMBERS:
V4047JX (Ivory)
G4047JX (Gray)

Accepts straight blade and single locking receptacles with face diameters of 1.56" - 1.58" (39mm - 40mm).

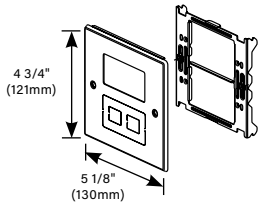
Two-Gang Cover with One Rectangular Opening



PART NUMBERS:
V4047RX (Ivory)
G4047RX (Gray)

Accepts rectangular GFCI, Surge and Decorator Style devices. Does not accept 5507 Series Faceplates.

Two-Gang Cover Rectangular Opening & Modular Furniture



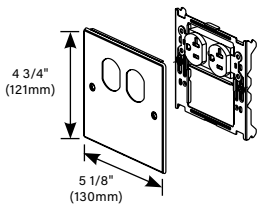
PART NUMBERS:
V4047RF (Ivory)
G4047RF (Gray)

Accepts rectangular GFCI, Surge and Decorator Style devices, modular furniture adapters and RJ45s. Does not accept 5507 Series Faceplates.

4000® SERIES RACEWAY

4047 Series Faceplates Ordering Information (continued)

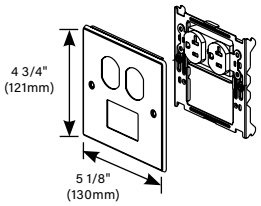
Two-Gang Cover One Duplex Receptacle Installed



PART NUMBERS:
V4047WX (Ivory)
G4047WX (Gray)

Includes one Pass & Seymour® Duplex Receptacle with 12" wire leads installed on bracket.

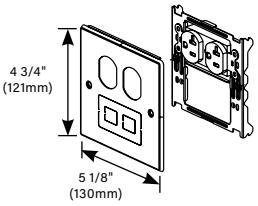
Two-Gang Cover One Duplex Receptacle Installed & Series II Mini Adapter



PART NUMBERS:
V4047WS (Ivory)
G4047WS (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that will accept one Ortronics® Series II insert.

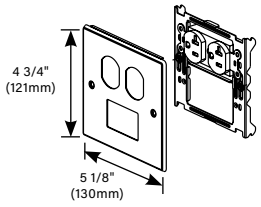
Two-Gang Cover One Duplex Receptacle Installed & One Modular Furniture Opening



PART NUMBERS:
V4047WF (Ivory)
G4047WF (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Has combination twistout that can accept either one Modular Furniture adapter or two Keystone RJ45s.

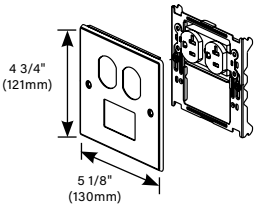
Two-Gang Cover One Duplex Receptacle Installed & TracJack Mini Adapter



PART NUMBERS:
V4047WT (Ivory)
G4047WT (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that accepts two Ortronics® TracJack inserts.

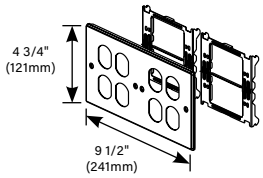
Two-Gang Cover One Duplex Receptacle Installed & Activate Mini Adapter



PART NUMBERS:
V4047WM (Ivory)
G4047WM (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that will accept Wiremold CM2 communication modules.

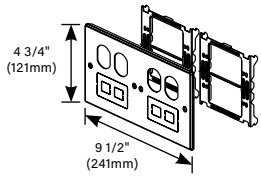
Four-Gang Cover Four Duplex Openings



PART NUMBERS:
V4047-2BBBB (Ivory)
G4047-2BBBB (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

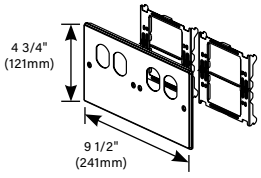
Four-Gang Cover Two Duplex & Two Modular Furniture Openings



PART NUMBERS:
V4047-2BBFF (Ivory)
G4047-2BBFF (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes combination twistouts for either modular furniture adapter or two keystone RJ45s.

Four-Gang Cover with Two Duplex Openings



PART NUMBERS:
V4047-2BBXX (Ivory)
G4047-2BBXX (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

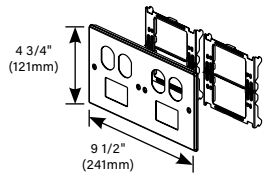
NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

NOTE: All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

4000® SERIES RACEWAY

4047 Series Faceplates Ordering Information (continued)

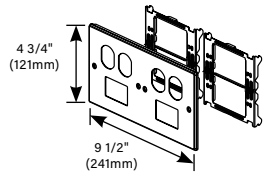
Four-Gang Cover Two Duplex & Two Mini Adapters



PART NUMBERS:
V4047-2BBMM (Ivory)
G4047-2BBMM (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapters that will accept Wiremold CM2 communication modules.

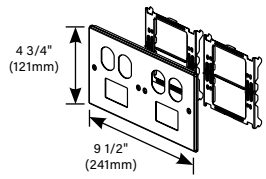
Four-Gang Cover Two Duplex & Two Series II Mini Adapters



PART NUMBERS:
V4047-2BBSS (Ivory)
G4047-2BBSS (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes Mini adapter that accepts one Ortronics® Series II insert.

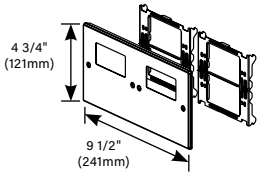
Four-Gang Cover Two Duplex & Two TracJack Mini Adapters



PART NUMBERS:
V4047-2BBTT (Ivory)
G4047-2BBTT (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes Mini adapter that accepts two Ortronics® TracJack inserts.

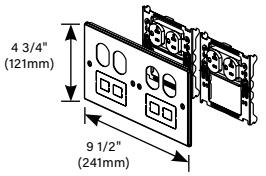
Four-Gang Cover with Two Rectangular Openings



PART NUMBERS:
V4047-2RRXX (Ivory)
G4047-2RRXX (Gray)

Accepts rectangular, GFCI, Surge, and decorator style devices. Does not accept 5507 Series Faceplates.

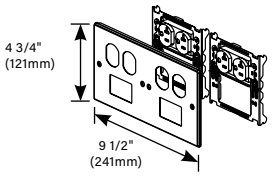
Four-Gang Cover with Two Duplex & Two Modular Furniture Openings



PART NUMBERS:
V4047-2WWFF (Ivory)
G4047-2WWFF (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Two combination twistouts accept either modular furniture adapters or Keystone RJ45s.

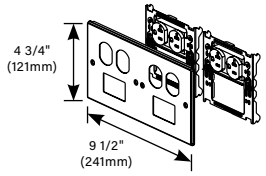
Four-Gang Cover with Two Activate Mini Adapters



PART NUMBERS:
V4047-2WWMM (Ivory)
G4047-2WWMM (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapters that will accept two Wiremold CM2 communication modules.

Four-Gang Cover with Two Series II Mini Adapters



PART NUMBERS:
V4047-2WWSS (Ivory)
G4047-2WWSS (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapter that accepts one Ortronics® Series II insert.

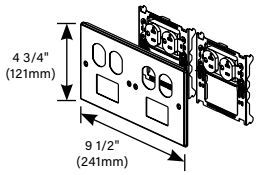
NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

NOTE: All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

4000® SERIES RACEWAY

4047 Series Faceplates Ordering Information (continued)

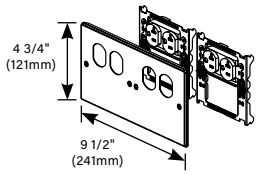
Four-Gang Cover with Two TracJack Mini Adapters



PART NUMBERS:
V4047-2WWTT (Ivory)
G4047-2WWTT (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapter that accepts two Ortronics® TracJack inserts.

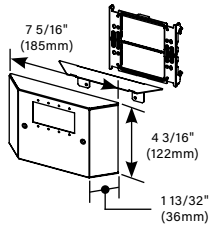
Four-Gang Cover with Two Duplex Receptacles Installed



PART NUMBERS:
V4047-2WWXX (Ivory)
G4047-2WWXX (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket.

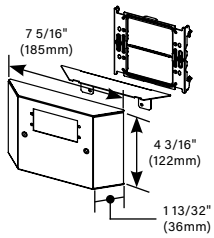
Bump-Up Device Plate



PART NUMBERS:
V4047UX (Ivory)
G4047UX (Gray)

Accepts four Wiremold AVIP or Extron® Electronics MAAP single space modules.

Bump-Up Extron® AAP Device Plate



PART NUMBERS:
V4047VX (Ivory)
G4047VX (Gray)

Accepts two Extron® Electronics AAP single space modules.

4000 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
4000 Series Raceway	DS4000 Series Raceway	DS4089
4000 Series Raceway	3000 (Tee Connection)	G4074A
4000 Series Raceway	4000 (Tee Connection)	4015/4015FO
4000 Series Raceway w/Divider	4000 w/Divider (Tee Connection)	4015D
4000 Series Raceway	500 Series Raceway	V5785
6000 Series Raceway	4000 (Tee Connection)	6074A
1/2" or 3/4" trade size Conduit or Armored Cable	Cover of 4000 Series Raceway	4064H-2
1/2" trade size Conduit or Armored Cable	End of 4000 Series Raceway	4010B
3/4", 1", or 1 1/4" trade size Conduit or Armored Cable	Back, Side or End of 4000 Series Raceway	4010DFO
1" or 1 1/4" trade size Conduit or Armored Cable	Back or End of 4000 Series Raceway	4010DFC
1/2", 3/4", 1", or 1 1/4" trade size Conduit or Armored Cable	Back of 4000 Series Raceway	4014A
Flush Mounted Wall Box	Back of 4000 Series Raceway	4014A

4047 Configurable Cover Plates Number Logic

1. For "X", Choose one of the following options:

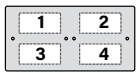
V	Ivory & UL Listed	**CV**	Ivory & cULus Listed (Canada only)
G	Gray & UL Listed	**CG**	Gray & cULus Listed (Canada only)

2. Choose a Plate Configuration:

Two-Gang Plate: X 4047 Y Y (1 2)



Four-Gang Plate: X 4047-2 Y Y Y Y (1 2 3 4)



3. For "Y", Choose any combination of configurations from the options listed below:

A.		1.41" (35.8mm) Diameter, Single Round Receptacle	**J.**		1.59" (40mm) Diameter, Single Round Receptacle
B.		Duplex Receptacle Opening	**M.**		Pass & Seymour Activate 2A Mini Adapter Opening with Adapter
F.		Combination Modular Furniture & 2 Keystone Twist Out	**R.**		Rectangular Receptacle
H.		Mouse Hole Twist Out & Grommet	**S.**		Ortronics® Series II 2A Mini Adapter Opening with Adapter
T.		Ortronics TracJack 2A Mini Adapter Opening with Adapter	**W.**		P&S Light Almond 20 Amp Receptacle pre-pigtailed with 12" wire leads installed on Bracket
X.		Blank	**Z.**		3 Keystone Twist Out

4. Finished Part Number:

__ 4047 __ __ __ 4047-2 __ __ __ __

NOTE: JJ combination not available.
For additional colors or configurations, call 1-844-95SERVE (1-844-957-3783), option 2.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

NOTE: All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

S4000® SERIES RACEWAY



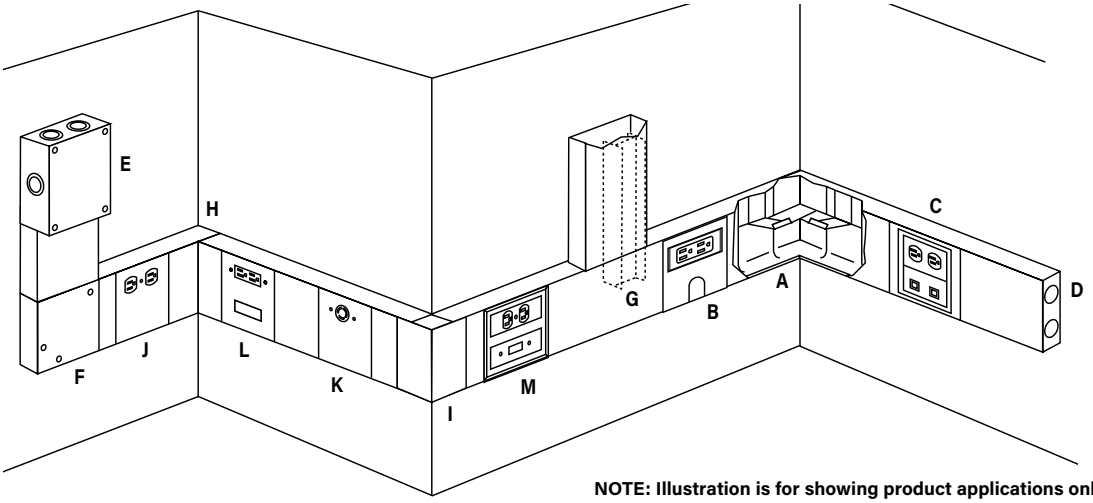
Easy-to-install and ideal for specialized power or communication/low voltage installations.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** G4017TC Internal Corner Coupling (Plated)
- **B.** S4007C-1R Single Device Fitting
- **C.** S4007C-2 Two-Gang Device Plate with Wallplates
- **D.** S4010B2 Blank End Fitting
- **E.** S4010D Entrance End Fitting
- **F.** S4011 Flat Elbow Fitting
- **G.** S4015D Divided Tee Fitting
- **H.** S4017 Internal Elbow Fitting
- **I.** S4018 External Elbow Fitting
- **J.** S4048B Duplex Receptacle Device Plate
- **K.** S4048J Single Twistlock Receptacle Cover
- **L.** S4048RF Rectangular Receptacles & AMP Flexmode or ACO
- **M.** V4050 Device Mounting Plate (Inserts included)

COLOR OPTIONS

S4000® Series Raceway Part Numbers are available with a brushed stainless steel finish unless otherwise indicated in the part number description.

Custom color options are also available. Consult the factory for more information.

S4000® SERIES RACEWAY

S4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	DIVIDED 40% FILL	UNDIVIDED 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	49	101
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	40	83
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	28	58
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	14	29
	25-pair, 24 AWG	0.410	(10.4)	10	21
COAXIAL	RG6/U	0.270	(6.9)	24	50
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	50	103
	Round 4 Strand Fiber	0.187	(4.8)	51	104
	Round 6 Strand Fiber	0.256	(6.5)	27	55

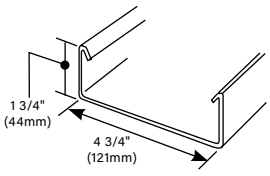
S4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm}	NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES Undiv.	Divided	WITH DUPLEX RECT. DEVICES 1.59in.² (1025mm²) Undiv.	Divided	WITH SURGE/ GFCI DEVICES 2.30in.² (1485mm²) Undiv.	Divided	LARGE SINGLE RECEPTACLES 3.00in.² (1935mm²) Undiv.	Divided
14 AWG	0.111	(2.8)	296	127	165	78	107	49	49	20
12 AWG	0.130	(3.3)	216	93	120	57	78	36	36	15
10 AWG	0.164	(4.2)	136	58	76	36	49	22	22	9
8 AWG	0.216	(5.5)	78	33	43	20	28	13	13	5
6 AWG	0.254	(6.5)	56	24	31	15	20	9	9	3
4 AWG	0.324	(8.2)	34	15	0	0	0	0	0	0
3 AWG	0.352	(8.9)	29	12	0	0	0	0	0	0
2 AWG	0.384	(9.8)	24	10	0	0	0	0	0	0

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

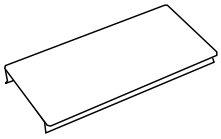
S4000 Series Raceway Wire Fill Capacities for Communications

S4000B Raceway Base



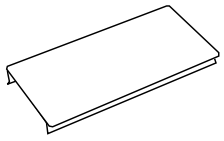
.050" (1.3mm) stainless steel. Base has two 9/32" (7.1mm) diameter KOs 1 1/4" (32mm) from each end and every 18" (457mm) on center throughout. S4000B is available in 10' (3m) lengths. Also available in lengths precut to customer specifications.

S4000C-5 Raceway Cover



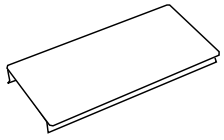
.040" (1.0mm) stainless steel. S4000C-5 is available in 5' (1.5m) lengths, packed ten 5' (1.5m) lengths per carton. Also available in lengths precut to customer specifications. Max. 5' (1.5m) length.

S4000C075 7.5" (191mm) Precut Raceway Cover



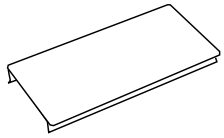
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 12" (305mm) centers.

S4000C090 9" (229mm) Precut Raceway Cover



.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 18" (457mm) centers.

S4000C135 13.5" (343mm) Precut Raceway Cover

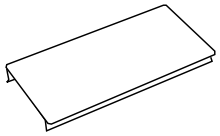


.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 18" (457mm) centers.

S4000® SERIES RACEWAY

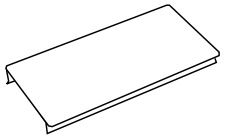
S4000 Series Raceway Wire Fill Capacities for Communications (continued)

S4000C150 15" (381mm) Precut Raceway Cover



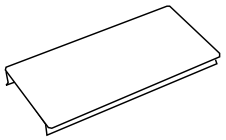
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 24" (610mm) centers.

S4000C195 19.5" (495mm) Precut Raceway Cover



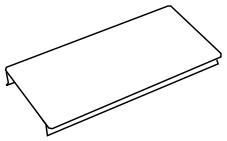
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 24" (610mm) centers.

S4000C270 27" (686mm) Precut Raceway Cover



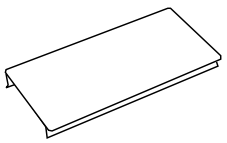
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 36" (915mm) centers.

S4000C315 31.5" (800mm) Precut Raceway Cover



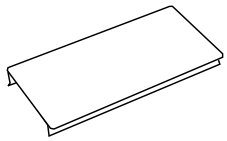
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 36" (915mm) centers.

S4000C390 39" (990mm) Precut Raceway Cover



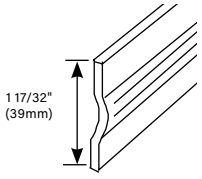
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 48" (1220mm) centers.

S4000C435 43.5" (1105mm) Precut Raceway Cover



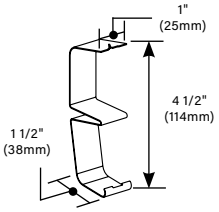
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 48" (1220mm) centers.

G4000D Divider



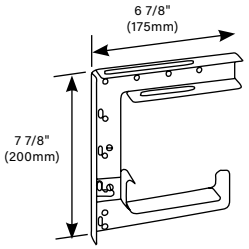
.040" (1.0mm) galvanized steel. Packed ten 5' (1.5m) lengths (50' (15.20m)) per carton. Painted buff on one side to provide compartment identification. 4001DA Divider Clips (not included) are required to hold divider in place.

4001DA Divider Clip (Galvanized)



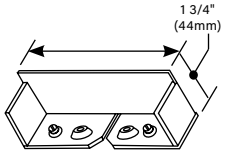
Required for holding G4000D Divider in place. Use one every 2 1/2' (.762m).

S6008A C-Hanger



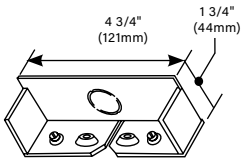
Suspends S4000, 4000 or 6000 Series Raceway from a structural ceiling. Designed for use with 3/8" (9.5mm) rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run. Can be bolted back-to-back for dual runs of 3000, 4000 or 6000 Series Raceway.

S4010B0 Blank End Fitting



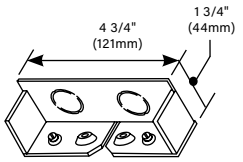
Closes off open end of S4000 Base. Use when no end feeding is required. Includes two No. 10-32 ground terminals.

S4010B1 Blank End Fitting



Closes off open end of S4000 Base. Use when one end feed is required in an undivided installation. Includes one 1/2" - 3/4" trade size KO and two No. 10-32 ground terminals.

S4010B2 Blank End Fitting

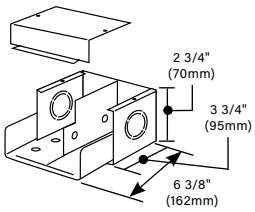


Closes off open end of S4000 Base. Use when end feeds are required for an installation. Includes two 1/2" - 3/4" trade size KOs and two No. 10-32 ground terminals.

S4000® SERIES RACEWAY

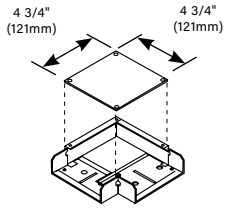
S4000 Series Raceway Wire Fill Capacities for Communications (continued)

S4010D Entrance End Fitting



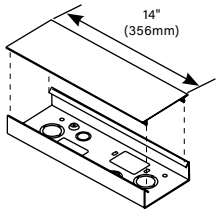
Has concentric 1/2" and 3/4" trade size KOs on end, sides, and bottom for feeding S4000 Series Raceway. Use punch kit to increase KO size up to 1 1/4". Removable divider and two No. 10-32 ground terminals included.

S4011 Flat Elbow

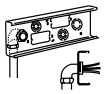


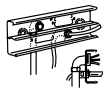
Right angle turns on the same surface. No couplings required.

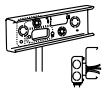
S4014A Wall Box Connector



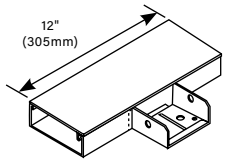
Base has two concentric 3/4", and 1/2" trade size KOs, two concentric 1 1/4" and 1" trade size KOs (undivided only), and two rectangular 2 9/16" x 1 11/16" (65mm x 43mm) KOs. Includes cover and two No. 10-32 ground terminals.


Direct feeding.


Direct feeding with divider.

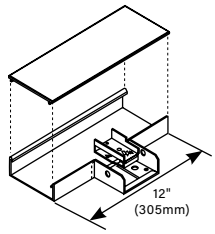

Feeding from wall box.

S4015 Tee



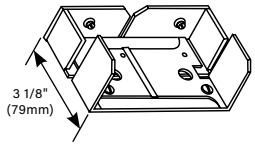
Divides S4000 Series Raceway at right angles. Only for use with undivided raceway. Use two pair of G4001 Couplings to attach to raceway (not included).

S4015D Divided Tee



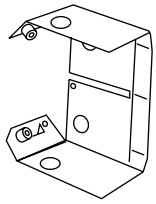
Divides S4000 Series Raceway at right angles. Only for use with divided raceway. Use two pair of G4001 Couplings to attach to raceway (not included).

S4017 Internal Elbow



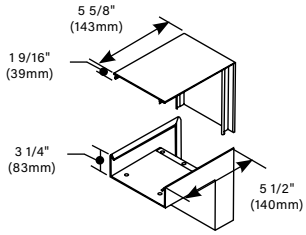
90° internal corners. No couplings required.

G4017TCA Internal Corner Coupling



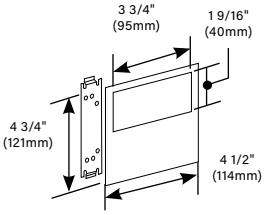
Creates internal corner while continuing original run in a straight line. Galvanized finish. Use with or without divider. Fiber bushing included. 4010B Blank End Fitting required for installation (not included).

S4018 External Elbow



90° external corners. Connect to raceway with G4001 Couplings (not included).

S4007C-1 One-Gang Device Plate

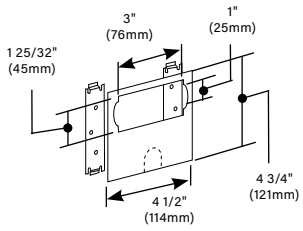


For horizontal mounting of standard single-gang devices. Accepts industry standard single-gang faceplates for electrical and communication devices.

S4000® SERIES RACEWAY

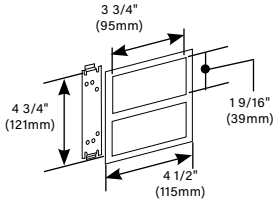
S4000 Series Raceway Wire Fill Capacities for Communications (continued)

S4007C-1R Single Device Plate



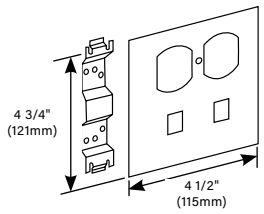
For horizontal mounting of surge suppression receptacles in S4000 Divided or Undivided Raceway. Also accepts most manufacturers' GFCI, large twistlock, and rectangular faced single-gang wiring devices and two-port ACO. Use with commercially available flush plate (not furnished).

S4007C-2 Two-Gang Device Plate



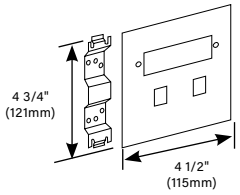
For horizontal mounting of two devices. Accepts industry standard double-gang faceplates for electrical and communication devices.

S4046DRJ Combination Device Cover



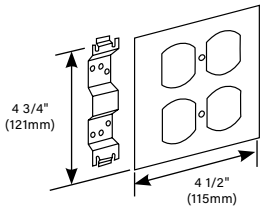
For installation of one duplex receptacle and two RJ11/45 type modular connectors. Complete with necessary bridges.

S4046RRJ Combination Device Cover



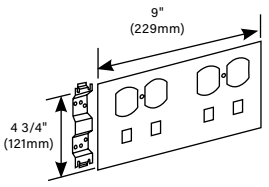
For installation of one rectangular style device and two RJ11/45 type modular connectors. Complete with necessary bridges.

S4046B-2 Double Duplex Device Cover



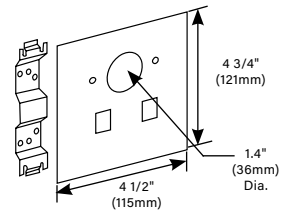
For installation of two duplex style receptacles. Complete with necessary bridges.

S4046DRJ-2 Double In-Line Device Cover



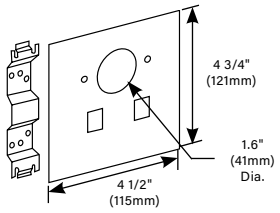
For installation of two duplex style receptacles and four RJ11/45 type modular connectors. Complete with necessary bridges.

S4046ARJ Combination Device Cover



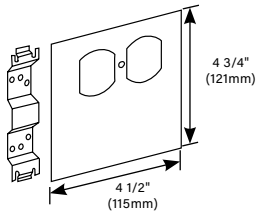
For installation of straight blade and single locking receptacles and two RJ11/45 type modular connectors. Complete with necessary bridges.

S4046JRJ Combination Device Cover



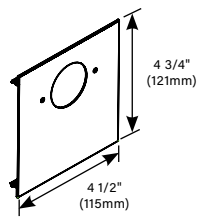
For installation of one twistlock receptacle and two RJ11/45 type telephone connectors. Complete with necessary bridges.

S4048B Duplex Receptacle Device Cover



For installation of one duplex receptacle cover. Complete with necessary bridges.

S4048J TwistLock Receptacle Device Cover

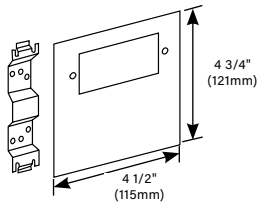


For installation of one twistlock receptacle.

S4000® SERIES RACEWAY

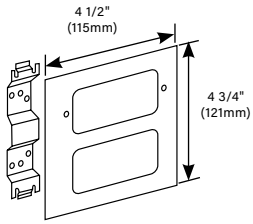
S4000 Series Raceway Wire Fill Capacities for Communications (continued)

S4048R Rectangular Receptacle Device Cover



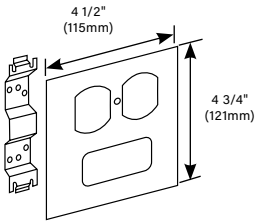
For installation of one rectangular receptacle. Complete with necessary bridges.

S4048RF Rectangular Receptacle Cover with Modular Furniture Opening



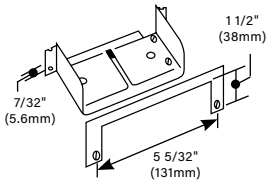
For installing a rectangular style device and a modular furniture adapter for communications.

S4048BF Duplex Receptacle Cover with Modular Furniture Opening



For installing a duplex style device and one modular furniture adapter for communications.

S4086A Panel Connector



To connect S4000 Series Raceway with surface type panel boxes. Accommodates maximum wire capacity of S4000 Series Raceway. Separate C-shaped flange fits around raceway, covering any irregularities from cutting into box. Cut 4 3/4" x 1 3/4" (121mm x 44mm) hole in panel box.

S4000 Series Raceway Made-to-Order Stainless Steel Device Plates

To keep pace with changing power and communication technology, Wiremold offers a variety of openings available on a made-to-order basis. Choose from the assortment of openings shown below to design your own device plates. Consult the factory if a special opening is desired.

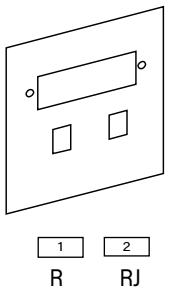
To make ordering easier, a catalog number suffix has been included beside the description. Please send a sketch with your order indicating the letter of the desired opening.

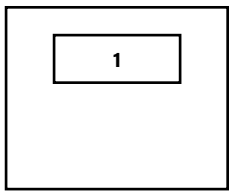
Cat. No.

Suffix	Description of Device Opening	
D	Standard Duplex Receptacle	
R	Decorator Style Duplex Receptacle	
RJ	Two RJ11/45 Modular Connectors	
A	Single Receptacle (1.4" (35.6mm) Dia.)	
J	Single Receptacle (1.6" (40.6mm) Dia.)	
K	One 1/2-3/4" (12.7-19.1mm) KO with 1/2" (12.7mm) I.D. Grommet	
M	One IBM style connector	
MFB	One Modular Furniture Adapter	
2A	One 2A Mini Adapter	

NOTE: Necessary device brackets are supplied with all device plates.

Example: S4046RRJ **4 1/2" (115mm) Device Plates**





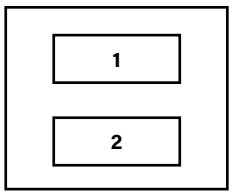
Qty. 1

___ S4048 ___

___ S4048 ___

___ S4048 ___

___ S4048 ___



Qty.

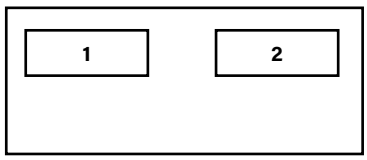
___ S4046 ___ ___

___ S4046 ___ ___

___ S4046 ___ ___

___ S4046 ___ ___

9" (229mm) Device Plates



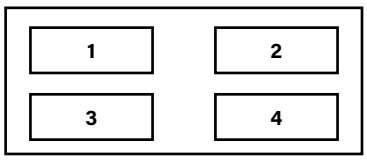
Qty. 1 2

___ S4048 ___ ___

___ S4048 ___ ___

___ S4048 ___ ___

___ S4048 ___ ___



Qty. 1 2

___ S4046 ___ ___ ___ ___

___ S4046 ___ ___ ___ ___

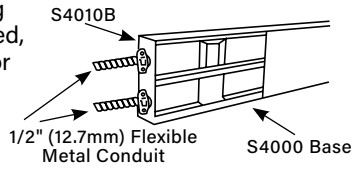
___ S4046 ___ ___ ___ ___

___ S4046 ___ ___ ___ ___

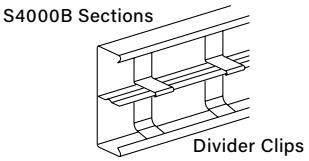
S4000® SERIES RACEWAY

S4000 Series Raceway Installation Details

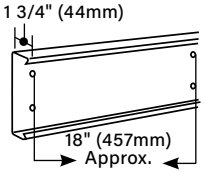
Determine method of feeding raceway: S4014A for back feed, S4010D, S4010BO, S4010B1 or S4010B2 for end feed.



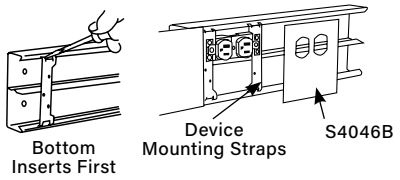
For divided installations, place divider into the strut on the 4001DA and snap into raceway. Clips must be used every 30" (762mm).



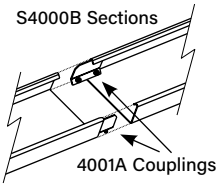
To mount S4000B Base to surface, remove mounting screw KOs (approx. 18" (457mm) centers along base) as required. Mount base with No. 8 flat head fasteners.



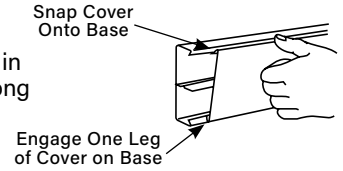
To install device covers, snap device straps into base as shown. Wire device and assemble to straps. Snap device plate over base and device.



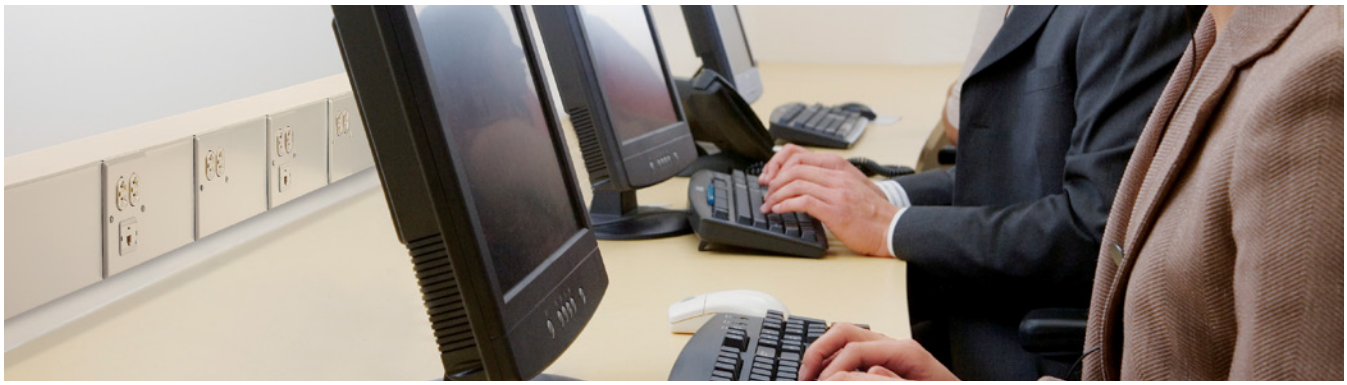
To join lengths of S4000B, insert the pair of 4001A Couplings into one side of each base. Slide bases together and tighten locking screws.



Cut S4000C Cover to fit between device plates. Snap in place as shown. Continue along entire run.



6000® SERIES RACEWAY



6000 Series Raceway is ideal for all applications requiring high cable capacity.

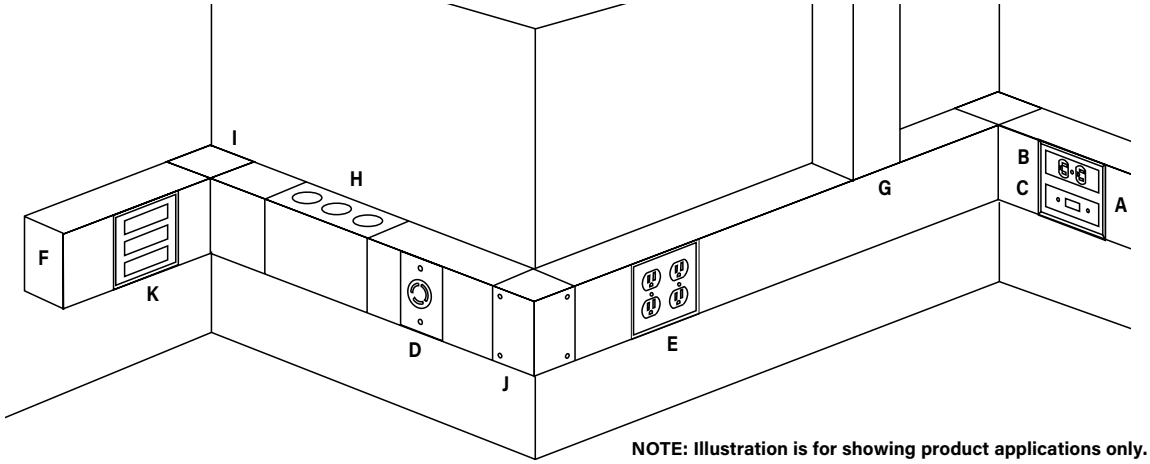
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 4050 Device Mounting Plate Inserts included
- **B.** 5507D Duplex Receptacle Faceplate
- **C.** 5507SW Switch Faceplate
- **D.** 6007C-1 Single-Gang Device Plate
- **E.** 6007C-2 Two-Gang Device Plate
- **F.** 6010B Blank End Fitting
- **G.** 6011TX Combination Flat Elbow
- **H.** 6014A Connector Fitting
- **I.** 6017TX Combination Internal External Elbow
- **J.** 6017TX Inverted to External Elbow
- **K.** 6046KD Circuit Breaker Housing

COLOR OPTIONS

6000 Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have an gray finish.

Custom color options are also available. Consult the factory for more information.

6000® SERIES RACEWAY

6000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.) Inches	(mm)	DIVIDED 40% FILL	UNDIVIDED 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	101	225
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	83	184
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	58	130
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	29	65
	25-pair, 24 AWG	0.410	(10.4)	21	48
COAXIAL	RG6/U	0.270	(6.9)	50	111
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	103	230
	Round 4 Strand Fiber	0.187	(4.8)	104	233
	Round 6 Strand Fiber	0.256	(6.5)	55	124

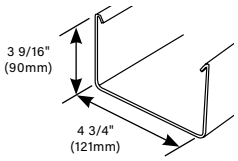
6000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm}	NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES Undiv.	Divided	WITH DUPLEX RECT. DEVICES 1.59in.² (1025mm²) Undiv.	Divided	WITH SURGE/ GFCI DEVICES 2.30in.² (1485mm²) Undiv.	Divided	LARGE SINGLE RECEPTACLES 3.00in.² (1935mm²) Undiv.	Divided
14 AWG	0.111	(2.8)	659	296	528	231	470	202	412	173
12 AWG	0.130	(3.3)	481	216	395	168	342	147	300	126
10 AWG	0.164	(4.2)	303	136	243	106	216	92	189	79
8 AWG	0.216	(5.5)	174	78	140	61	124	53	109	45
6 AWG	0.254	(6.5)	126	56	101	44	89	38	78	33
4 AWG	0.324	(8.2)	77	34	0	0	0	0	0	0
3 AWG	0.352	(8.9)	65	29	0	0	0	0	0	0
2 AWG	0.384	(9.8)	55	24	0	0	0	0	0	0
1 AWG	0.446	(11.3)	40	18	0	0	0	0	0	0
1/0 AWG	0.496	(12.3)	34	15	0	0	0	0	0	0
2/0 AWG	0.532	(13.5)	28	12	0	0	0	0	0	0

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

6000 Series Raceway Ordering Information

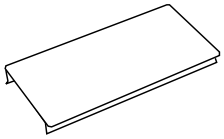
Raceway Base



PART NUMBERS:
V6000B-10 (Ivory), **G6000B-10** (Gray)

.054" (1.4mm) galvanized steel. Base has two 9/32" dia. trade size KOs, 1 1/4" (32mm) from each end and on centers of approximately 18" (457mm) throughout. Packed 20' (6.1m) per carton. 6000B-10 packed two 10' (3m) lengths.

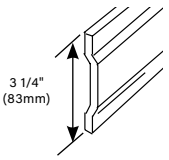
Raceway Cover



PART NUMBERS:
V6000C (Ivory), **G6000C** (Gray)

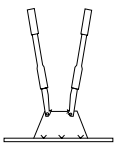
.040" (1.0mm) galvanized steel. Packed four 5' (1.5m) lengths per carton. 4000 Series Raceway Cover is also compatible with 6000 Series Raceway Base.

G6000DA Raceway Divider



.040" (1.0mm) galvanized steel. One side painted buff primer to provide identification of compartments. Packed four 5' (1.5m) lengths per carton.

660B Raceway Base Cutter



Portable cutter for 6000 Series Raceway Base. Provides clean and easy square cuts.

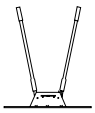
6000® SERIES RACEWAY

6000 Series Raceway Ordering Information (continued)

660BDK Replacement Blade Kit

Replacement blades and die set for 660B Cutter.

640C Raceway Cover Cutter

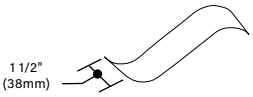


Portable cutter for 4000 and 6000 Series Raceway Cover. Provides clean and easy square cuts.

640CDK Replacement Blade Kit

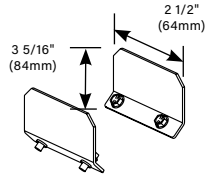
Replacement blades and die set for 640C Cutter.

G6000WC Wire Clip (Galvanized)



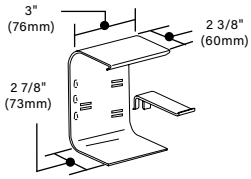
For holding conductors in place. For undivided raceways only.

6001A Coupling (Galvanized)



For joining lengths of 6000B.

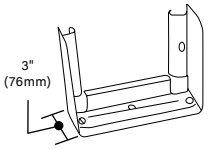
G6001DA Divider Clip



Use for holding G6000DA Divider in place to divide raceway into 1/3, 1/2, or 2/3 compartments.

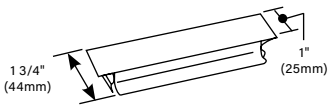
NOTE: 6000 Series Raceway divided into 1/3 compartments will not accept devices.

G6001TX Converter Coupling



Use this coupling to convert G6011TX or G6017TX into a tee or cross. For tee, one required; for cross, two required.

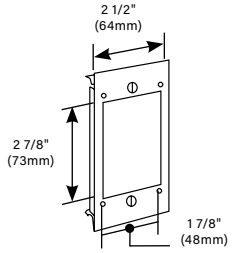
Connection Cover



PART NUMBERS:
V6006 (Ivory)
G6006 (Gray)

Use where two sections of 4000C or 6000C Cover, not squarely cut, come together.

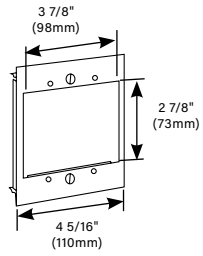
Single-Gang Device Plate



PART NUMBERS:
V6007C-1 (Ivory)
G6007C-1 (Gray)

For vertical mounting of single-gang devices. Use with industry standard faceplates for electrical and communication devices. Can also be used with 4000B Base.

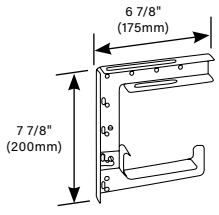
Two-Gang Device Plate



PART NUMBERS:
V6007C-2 (Ivory)
G6007C-2 (Gray)

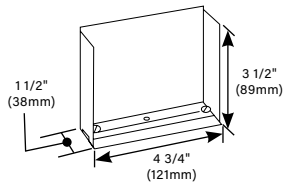
For installation of two-gang devices or two vertically mounted single-gang devices on undivided raceway. Use with industry standard double-gang faceplates for electrical and communication devices. Can also be used with 4000B Base.

G6008A C-Hanger (Galvanized)



For suspending 6000 or 4000 Series Raceway from structural ceiling. Designed for use with 3/8" (9.5mm) rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run. Can be bolted back-to-back for dual runs of 4000, 6000 or 3008C or for combined runs with 3000 Series Raceway.

Blank End Fitting



PART NUMBERS:
V6010B (Ivory)
G6010B (Gray)

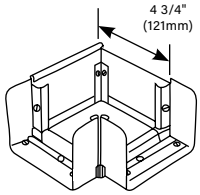
For closing open end of 6000 Series Raceway.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

6000® SERIES RACEWAY

6000 Series Raceway Ordering Information (continued)

Combination Flat Elbow



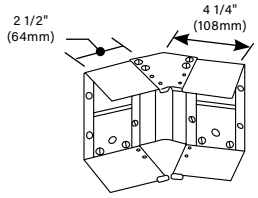
PART NUMBERS:
V6011TX (Ivory)
G6011TX (Gray)

For use as a flat elbow. Can also be used as a tee or cross (one G6001TX required for tee; two for cross; not included).



Shown 6011TX with 6001TX to make tee.

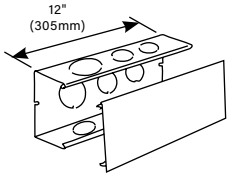
Internal or External Elbow



PART NUMBERS:
V6012TX (Ivory)
G6012TX (Gray)

For making internal or external 45° turns in a run of 6000 Series Raceway. Can also be assembled as an inverted 45° elbow.

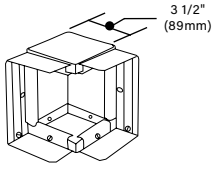
Connector Fitting



PART NUMBERS:
V6014A (Ivory)
G6014A (Gray)

Has 1 1/4", 1 1/2" and 2" trade size KOs in back and on each side.

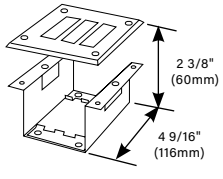
Combination Internal/External Elbow



PART NUMBERS:
V6017TX (Ivory)
G6017TX (Gray)

For use as internal or external elbow, straight-through fitting, tee, or cross (one G6001TX required for tee or straight through fitting; two for cross; not included).

Circuit Breaker Housing

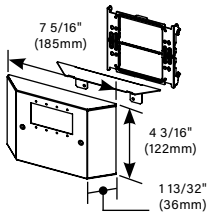


PART NUMBERS:
V6046KD (Ivory)
G6046KD (Gray)

KOs in cover can be removed for installation of three single-pole breakers. For use with the following breakers rated 100A maximum.

MANUFACTURER	SERIES
General Electric	THQC, THHQC
Eaton Cutler Hammer	Quicklag, C, QCH

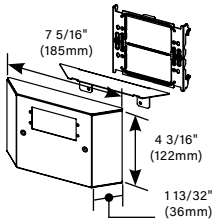
Bump-Up Device Plate



PART NUMBERS:
V4047UX (Ivory)
G4047UX (Gray)

Accepts four Wiremold AVIP or Extron® Electronics MAAP single space modules.

Bump-Up Extron® AAP Device Plate



PART NUMBERS:
V4047VX (Ivory)
G4047VX (Gray)

Accepts two Extron® Electronics AAP single space modules.

Spray Paint



PART NUMBERS:
IWE-S (Ivory)
GWE-S (Gray)

Used for touching up large areas. Contains 12 oz.of paint.

NOTE: Can only be shipped via ground transportation.

Touch-Up Paint Pen



PART NUMBERS:
IWE-P (Ivory)
GWE-P (Gray)

Used for touching up small areas. Contains 0.3 oz.of paint.

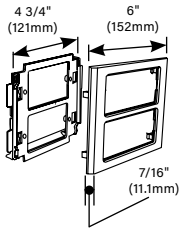
NOTE: Can only be shipped via ground transportation.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

6000® SERIES RACEWAY

6000 Series Raceway Ordering Information (continued)

Device Mounting Bracket

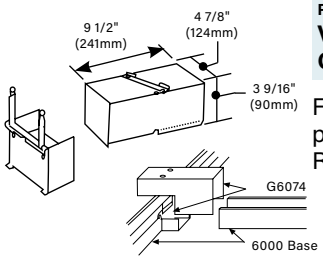


PART NUMBERS:
V4050 (Ivory)
G4050 (Gray)

High impact plastic mounting bracket and trim plate. Trim plate overlaps raceway cover providing a seamless transition between cover fittings. Utilizes 5507 Faceplates, as well as Wiremold CM2 serie communication modules, Ortronics® TracJack and Series II inserts. For faceplate options, see 5507 Series Faceplates.

NOTE: When ordering to use with 6000 Series Raceway in Canada specify CV6050 (ivory) or CG6050 (gray) as the grounding bracket provided is larger than the one provided when using with 4000 Series Raceway. CM-EPLA End Plates are required when using Wiremold CM2 communication modules. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

Take-Off Connector (6000-6000)

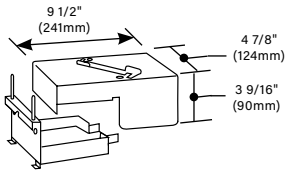


PART NUMBERS:
V6074 (Ivory)
G6074 (Gray)

For 90° tee connection at any point along a run of 6000 Series Raceway.

NOTE: V4047/G4047 device plates from V4000/G4000 Series can also be used on V6000/G6000 Series Raceway.

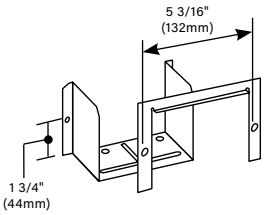
Take-Off Connector (6000-4000)



PART NUMBERS:
V6074A (Ivory)
G6074A (Gray)

For 90° tee connection at any point along a run of 6000 Series Raceway.

Panel Connector Fitting



PART NUMBERS:
V6086 (Ivory)
G6086 (Gray)

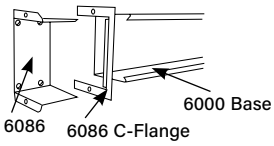
For connecting 6000 Series Raceway with surface type panel boxes. Accommodates maximum wire capacity of 6000 system. Separate C-flange fits around raceway, covering any irregularities made when cutting into box. Cut 4 3/4" x 3 9/16" (121mm x 90mm) hole in panel box.

6000 Series Interconnectivity Fittings

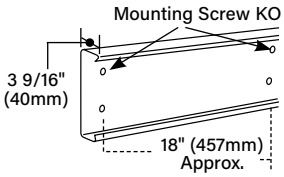
CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
6000 Series Raceway	4000 (Tee Connection)	G6074A
6000 Series Raceway	6000 (Tee Connection)	G6074
1/2", 3/4", 1" or 1 1/4" trade size Conduit or Armored Cable	Cover of 6000	G4046H-2
1 1/4", 1 1/2", or 2" trade size Conduit or Armored Cable	Back and/or Side of 6000	G6014A

6000 Series Raceway Installation Details

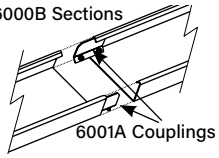
1. **Determine method of feeding raceway:** 6014A for backfeed, 6086 (shown) for panel feed.



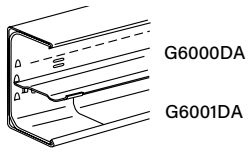
2. **To mount 6000 Base to surface:** Remove mounting screw KOs (approx. 18" (457mm) O.C. along base) as required. Mount base with No. 8 flathead fasteners.



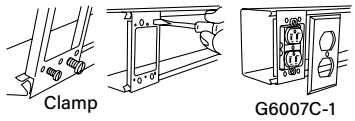
3. To join lengths of 6000B, insert the pair of 6001A Couplings into one side of each base. Slide bases together and tighten locking screws.



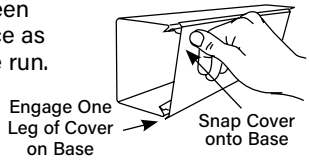
4. **For divided installations:** Install G6001DA Divider Clips at 30" (762mm) intervals. Snap G6000DA Divider into place.



5. **To install G6007C-1 or G6007C-2 Device Plates:** Snap into base and tighten clamps as shown. Wire device and assemble to bracket. Install flush plate (not furnished).



6. Cut 6000C Cover to fit between device brackets. Snap in place as shown. Continue along entire run.



CORD MANAGEMENT

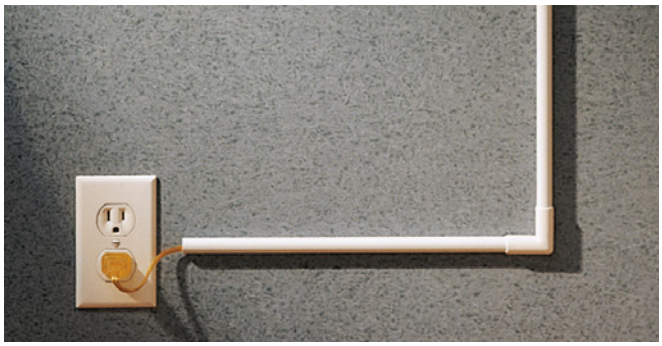


Wiremold® provides unique solutions to organize and secure cords and cables, but allowing for easy access for future changes and upgrades. Cord Management solutions are an economical option for situations where a UL Listed Raceway is not required.

TABLE OF CONTENTS

UniDuct® Series Raceways 521
300 Series™ Duct 529

FEATURED PRODUCTS



300 Series™ Duct 529

CORD MANAGEMENT

Quick Selection Guide

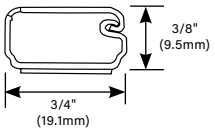
Low Voltage Single-Channel Raceway Profiles

Uniduct® Raceway

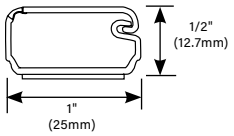


Uniduct 2700 Raceway

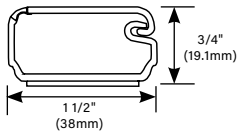
2700 Series
Capacity: 0.163 in.² (105mm²)



2800 Series
Capacity: 0.337 in.² (217mm²)



2900 Series
Capacity: 0.869 in.² (530mm²)

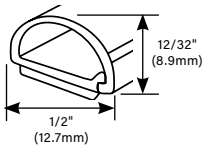


Hide Cord Raceway Profiles

300 Series™ Duct



300 Duct
Capacity: .900 in.² (581mm²)



UNIDUCT® SERIES RACEWAYS

Single-Channel



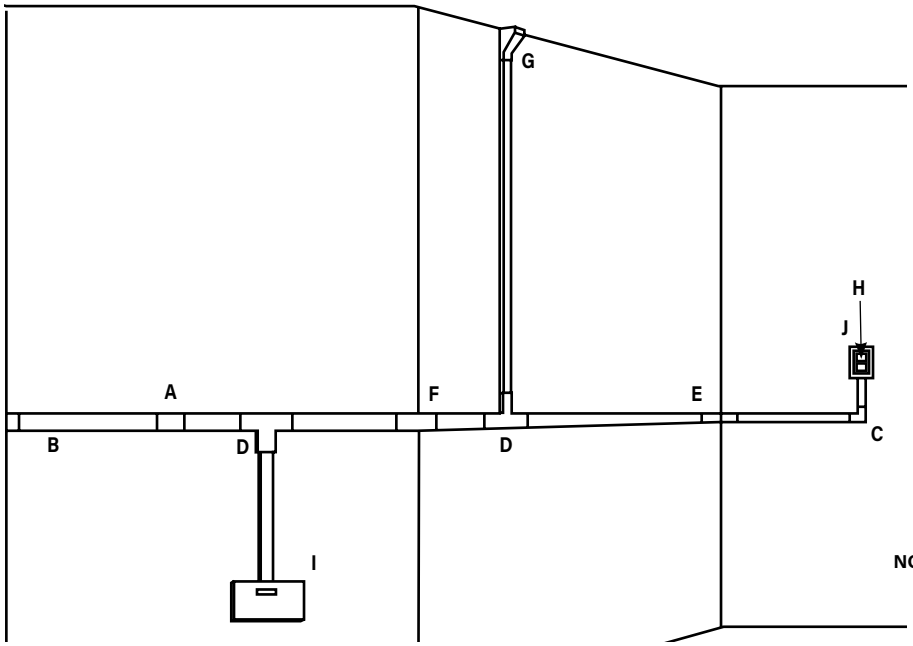
One-piece, latching single-channel raceway available in three profiles. Easy-to-install and ideal for basic communication installations.

Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

Uniduct Series Raceway is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

Uniduct 2700, 2800, 2900 Series Raceways System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. 2706, 2806, 2906 Cover Clip
B. 2710B, 2810B, 2910B Blank End Fitting
C. 2711, 2811, 2911 Flat Elbow
D. 2715, 2815, 2915 Tee Fitting
E. 2717, 2817, 2917 Internal Elbow
F. 2718, 2818, 2918 External Elbow
G. 2786, 2886, 2986 Drop Ceiling Connector
H. CM2, Series II, TracJack Communication Devices
I. CM-MMB-293 Multimedia Box
J. NM2048 Device Box

COLOR OPTIONS

Uniduct® Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers without a suffix have an ivory finish. Uniduct Raceway can also be painted using latex paint.

UNIDUCT® 2700 SERIES RACEWAYS

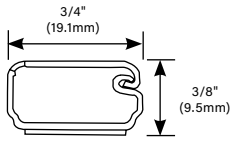
Ordering Information

Uniduct® 2700 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	2
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	1
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	2
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	1

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

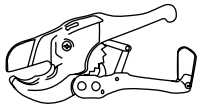
One-Piece Latching Raceway Cover



PART NUMBERS:
2700 (Ivory)
2700-WH (White)
2700L8 (Ivory)
2700L8-WH (White)
2700-FW (Fog White)
2700L8-FW (Fog White)

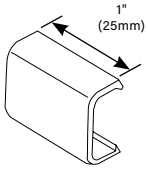
Co-extruded design, smooth plastic 2700L8 finish with adhesive backing. Available in (1.8m) length, packed 120' (36.6m) per carton. 2700L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

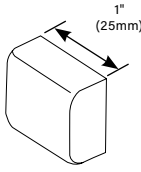
Cover Clip



PART NUMBERS:
2706 (Ivory)
2706-WH (White)
2706-FW (Fog White)

Covers seam where two pieces of 2700 Series Raceway Cover come together.

Blank End Fitting

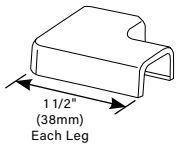


PART NUMBERS:
2710B (Ivory)
2710B-WH (White)
2710B-FW (Fog White)

Closes off open end of 2700 Series Raceway.

NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.

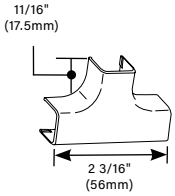
One-Piece Latching Raceway Cover



PART NUMBERS:
2711 (Ivory)
2711-WH (White)
2711-FW (Fog White)

Makes right angle turns in 2700 Series Raceway on same surface.

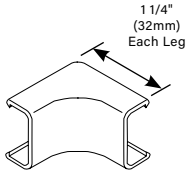
Tee



PART NUMBERS:
2715 (Ivory)
2715-WH (White)
2715-FW (Fog White)

For branching of raceway running at right angles.

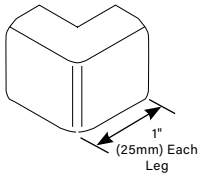
Internal Elbow



PART NUMBERS:
2717 (Ivory)
2717-WH (White)
2717-FW (Fog White)

Makes right angle turns around internal corners.

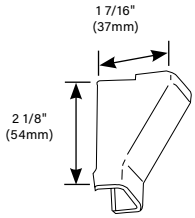
External Elbow



PART NUMBERS:
2718 (Ivory)
2718-WH (White)
2718-FW (Fog White)

Makes right angle turns around external corners.

Drop Ceiling Connector



PART NUMBERS:
2786 (Ivory)
2786-WH (White)
2786-FW (Fog White)

Conceals cables dropped from ceiling into the 2700 Series Raceway.

UNIDUCT® 2800 SERIES RACEWAYS

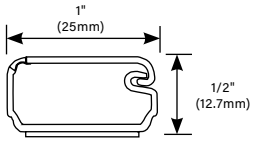
Ordering Information

Uniduct® 2800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	( )	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	4
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	3
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	2
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	1
	25-pair, 24 AWG	0.410	(10.4)	1
COAXIAL	RG6/U	0.270	(6.9)	2
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	4
	Round 4 Strand Fiber	0.187	(4.8)	4
	Round 6 Strand Fiber	0.256	(6.5)	2

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

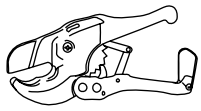
One-Piece Latching Raceway



PART NUMBERS:
2800 (Ivory), **2800-WH** (White)
2800L8 (Ivory), **2800L8-WH** (White)
2800-FW (Fog White)
2800L8-FW (Fog White)

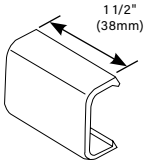
Co-extruded design, smooth ivory plastic finish with adhesive backing. 2800 available in 6' (1.8m) lengths, packed 120' (36.6m) per carton. 2800L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

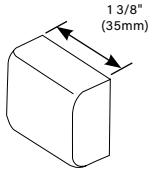
Cover Clip



PART NUMBERS:
2806 (Ivory)
2806-WH (White)
2806-FW (Fog White)

Covers seam where two pieces of 2800 Series Raceway Cover come together.

Blank End Fitting

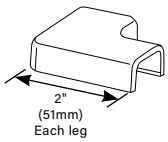


PART NUMBERS:
2810B (Ivory)
2810B-WH (White)
2810B-FW (Fog White)

Closes off end of 2800 Series Raceway.

NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.

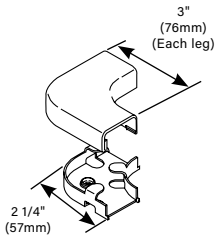
Flat Elbow



PART NUMBERS:
2811 (Ivory)
2811-WH (White)
2811-FW (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface.

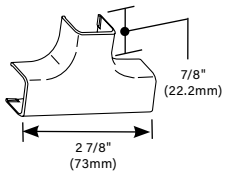
Radiused Flat Elbow



PART NUMBERS:
2811FO (Ivory)
2811FO-WH (White)
2811FO-FW (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

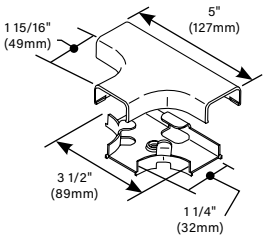
Tee



PART NUMBERS:
2815 (Ivory)
2815-WH (White)
2815-FW (Fog White)

For branching of 2800 Series Raceway running at right angles.

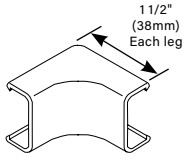
Radiused Tee



PART NUMBERS:
2815FO (Ivory)
2815FO-WH (White)
2815FO-FW (Fog White)

For branching of 2800 Series Raceway running at right angles. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

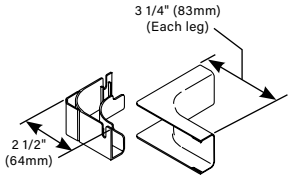
Internal Elbow



PART NUMBERS:
2817 (Ivory)
2817-WH (White)
2817-FW (Fog White)

For right angle turns around internal corners.

Radiused Internal Elbow



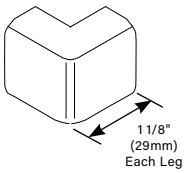
PART NUMBERS:
2817FO (Ivory)
2817FO-WH (White)
2817FO-FW (Fog White)

Makes right angle turns around internal corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

UNIDUCT® 2800 & 2900 SERIES RACEWAYS

Ordering Information

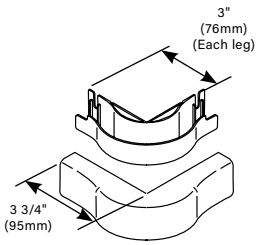
External Elbow



PART NUMBERS:
2818 (Ivory)
2818-WH (White)
2818-FW (Fog White)

Makes right angle turns around external corners.

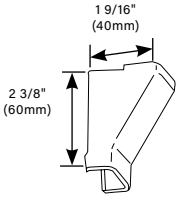
Radiused External Elbow



PART NUMBERS:
2818FO (Ivory)
2818FO-WH (White)
2818FO-FW (Fog White)

Makes right angle turns around external corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

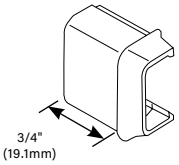
Drop Ceiling Connector



PART NUMBERS:
2886 (Ivory)
2886-WH (White)
2886-FW (Fog White)

Conceals dropped cables from ceiling into 2800 Series Raceway.

Reducing Connector (2800 – 2700)



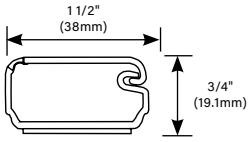
PART NUMBERS:
2889 (Ivory)
2889-WH (White)
2889-FW (Fog White)

For transitioning from 2800 Series Raceway to 2700 Series Raceway.

NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.

Uniduct® 2900 Series Raceway Ordering Information

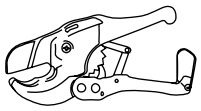
One-Piece Latching Raceway



PART NUMBERS:
2900 (Ivory)
2900-WH (White)
2900L8 (Ivory)
2900L8-WH (White)
2900-FW (Fog White)

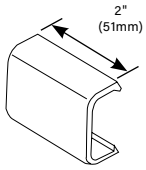
Co-extruded design, smooth plastic finish with adhesive backing. Available in 6' (1.8m) length, packed 120' (36.6m) per carton. 2900L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

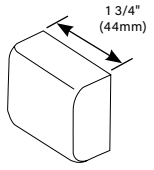
Cover Clip



PART NUMBERS:
2906 (Ivory)
2906-WH (White)
2906-FW (Fog White)

For covering joint where two pieces of 2900 Series Raceway Cover come together.

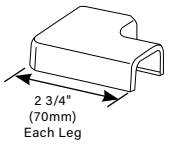
Blank End Fitting



PART NUMBERS:
2910B (Ivory)
2910B-WH (White)
2910B-FW (Fog White)

For closing open end of 2900 Series Raceway.

Flat Elbow



PART NUMBERS:
2911 (Ivory)
2911-WH (White)
2911-FW (Fog White)

For right angle turns on same surface.

Uniduct® 2900 Series Raceway Wire Fill Capacities for Communications

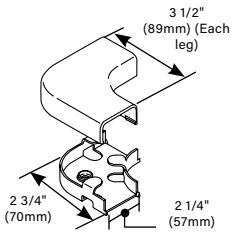
	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	( )	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	12
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	10
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	7
	4-pair, 24 AWG, Cat 6a*	0.354	(8.9)	3
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	6
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	12
	Round 4 Strand Fiber	0.187	(4.8)	12
	Round 6 Strand Fiber	0.256	(6.5)	6

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

UNIDUCT® 2900 SERIES RACEWAYS

Ordering Information

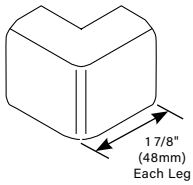
Radiused Flat Elbow



PART NUMBERS:
2911FO (Ivory)
2911FO-WH (White)
2911FO-FW (Fog White)

For right angle turns on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

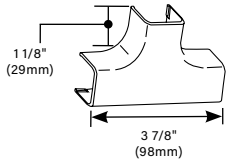
External Elbow



PART NUMBERS:
2918 (Ivory)
2918-WH (White)
2918-FW (Fog White)

For right angle turns around external corners.

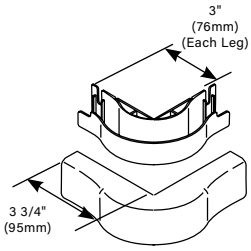
Tee



PART NUMBERS:
2915 (Ivory)
2915-WH (White)
2915-FW (Fog White)

For branching of 2900 Series Raceway running at right angles.

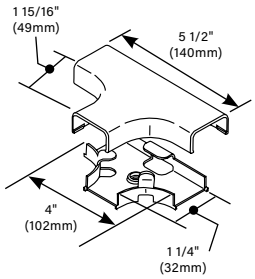
Radiused External Elbow



PART NUMBERS:
2918FO (Ivory)
2918FO-WH (White)
2918FO-FW (Fog White)

For right angle turns around external corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

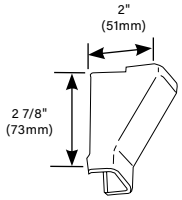
Radiused Tee



PART NUMBERS:
2915FO (Ivory)
2915FO-WH (White)
2915FO-FW (Fog White)

For branching of raceway running at right angles. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

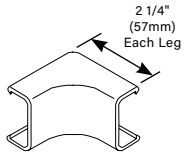
Drop Ceiling Connector



PART NUMBERS:
2986 (Ivory)
2986-WH (White)
2986-FW (Fog White)

For dropping cables from ceiling into the raceway.

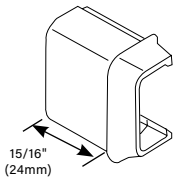
Internal Elbow



PART NUMBERS:
2917 (Ivory)
2917-WH (White)
2917-FW (Fog White)

For right angle turns around internal corners.

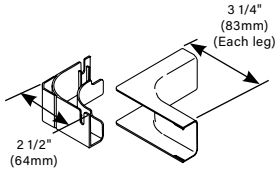
Reducing Connector



PART NUMBERS:
2989 (Ivory)
2989-WH (White)
2989-FW (Fog White)

For transitioning from 2900 Series Raceway to 2800 Series Raceway.

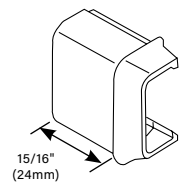
Radiused Internal Elbow



PART NUMBERS:
2917FO (Ivory)
2917FO-WH (White)
2917FO-FW (Fog White)

For right angle turns around internal corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

Reducing Connector



PART NUMBERS:
2989A (Ivory)
2989A-WH (White)
2989A-FW (Fog White)

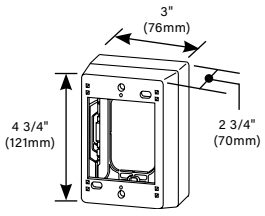
For transitioning from 2900 Series Raceway to 2700 Series Raceway.

UNIDUCT® SERIES RACEWAY

Uniduct 2700, 2800, 2900 Series Raceways Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
Uniduct 2800 Series Raceway	Uniduct 2700 Series Raceway	2889
Uniduct 2900 Series Raceway	Uniduct 2700 Series Raceway	2989A
Uniduct 2900 Series Raceway	Uniduct 2800 Series Raceway	2989
Drop Ceiling	Uniduct 2800 Series Raceway	2786
Drop Ceiling	Uniduct 2800 Series Raceway	2886
Drop Ceiling	Uniduct 2900 Series Raceway	2986
NM2000	Uniduct 2700, 2800, or 2900 Series Raceway	NM2044, NM2044-2, NM2048, NM2048-2

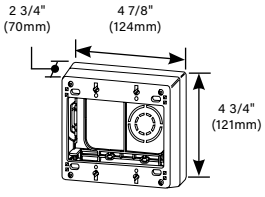
Extra Deep Device Box



PART NUMBERS:
NM2044 (Ivory)
NM2044-WH (White)
NM2044-FW (Fog White)

For mounting voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

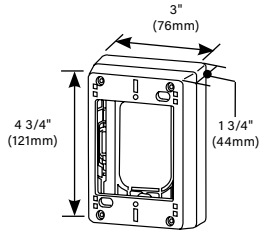
Two-Gang Extra Deep Device Box



PART NUMBERS:
NM2044-2 (Ivory)
NM2044-2WH (White)
NM2044-2FW (Fog White)

For mounting multiple voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

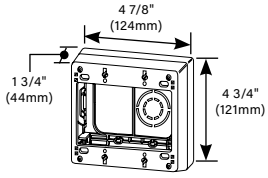
Deep Device Box



PART NUMBERS:
NM2048 (Ivory)
NM2048-WH (White)
NM2048-FW (Fog White)

For mounting deep voice/data devices. Has combination twistouts for Uniduct 2700, 2800, 2900,and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

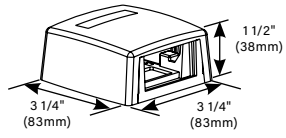
Two-Gang Deep Device Box



PART NUMBERS:
NM2048-2 (Ivory)
NM2048-2WH (White)
NM2048-2FW (Fog White)

For mounting multiple voice data devices. Has combination twistouts for Uniduct 2700, 2800, 2900, and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

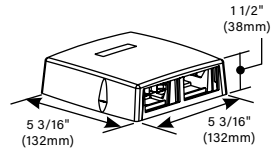
One Insert Multimedia Box



PART NUMBERS:
CM-MMB-291 (Ivory)
CM-MMB-291-WH (White)

Accepts one 2A size Wiremold Open System Communication Module or Pass & Seymour® Activate Series Insert. Compatible with Uniduct 2700 and 2800 Series Raceways.

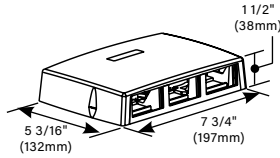
Two Insert Multimedia Box



PART NUMBERS:
CM-MMB-292 (Ivory)
CM-MMB-292-WH (White)

Fiber storage loop. Accepts two 2A size Wiremold® Open System Communication Modules or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

Three Insert Multimedia Box



PART NUMBERS:
CM-MMB-293 (Ivory)
CM-MMB-293-WH (White)

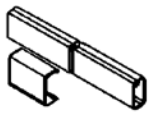
Fiber storage loop. Accepts three 2A size Wiremold® Open System Communication Modules or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

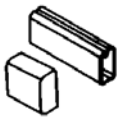
Installation Details

2700, 2800, 2900 Series Raceways Installation Details

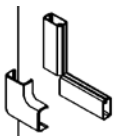
1. **Cover Clip: 2706/2806/2906**
   To join two pieces of Uniduct Raceway in line. Install the Uniduct Raceway butted as shown. Snap the cover clip (2706/2806/2906) onto the Uniduct Raceway, leaving no gap.



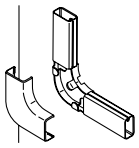
2. **Blank End Fitting: 2710B/2810B/2910B**
   To cover the open end of Uniduct Raceway. Snap the blank end fitting (2710B/2810B/2910B) onto the open end of 2700, 2800, or 2900 Series Uniduct Raceway.



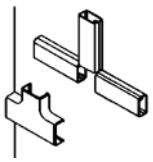
3. **90° Flat Elbow: 2711/2811/2911**
   To make right angle turn on same surface. Install the Uniduct Raceway butted as shown. Snap 90° flat elbow (2711/2811/2911) onto the Uniduct Raceway, leaving no gap.



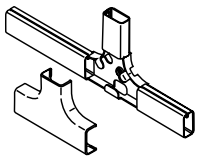
4. **Bend Radius 90° Flat Elbow: 2811FO/2911FO**
   To make right angle turn on same surface and maintain a 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



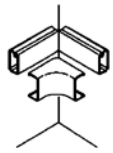
5. **Tee: 2715/2815/2915**
   For branching at right angles. Install the Uniduct Raceway butted as shown. Snap tee (2715/2815/2915) onto the Uniduct Raceway, leaving no gap.



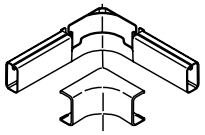
6. **Bend Radius Tee: 2815FO/2915FO**
   To branch at right angles and maintain a 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



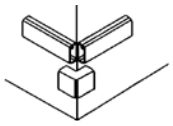
7. **Internal Elbow: 2717/2817/2917**
   To go around internal corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap internal elbow (2717/2817/2917) onto the Uniduct Raceway, leaving no gap.



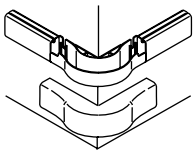
8. **Bend Radius Internal Elbow: 2817FO/2917FO**
   To make internal corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



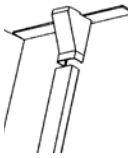
9. **External Elbow: 2718/2818/2918**
   To go around external corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap external elbow (2718/2818/2918) onto the Uniduct Raceway, leaving no gap.



10. **Bend Radius External Elbow: 2818FO/2918FO**
    To make external corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



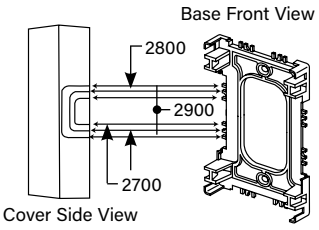
11. **Drop Ceiling Connector: 2786/2886/2986**
    For bringing cables from ceiling to raceway. Cut a hole in the ceiling tile right next to metal grid. Drop the cables from the ceiling into the Uniduct Raceway. Push the drop ceiling connector (2786/2886/2986) through the hole so that the notch in the large end of the connector butts with the metal grid. Snap the drop ceiling connector onto the Uniduct Raceway.

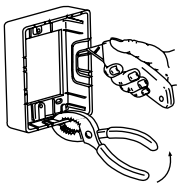


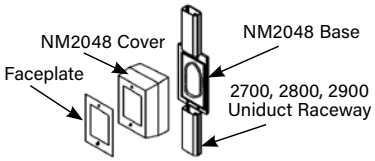
UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

Installation Details

2700, 2800, 2900 Series Raceways Device Box Installation Details







1. Remove proper tongue on the device box (NM2048) base.

2. Notch proper knockout in cover using knife. Use pliers to remove knockout inward for cleaner edge. (Trimming may be necessary.)

3 . Fasten device box base to wall using screws (not provided).

4. Mount raceway to box. Install cables.

5. Snap device box cover onto base.

6. Mount device and faceplate.

300 SERIES™ DUCT



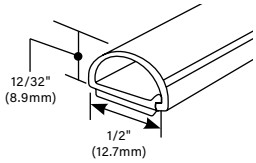
300 Series™ Duct conceals electrical cords and low voltage wiring. With a full complement of fittings and adhesive backing, 300 Series Duct is easy-to-install and paintable so that it blends with any decor.

CODE REFERENCE

300 Series Duct is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

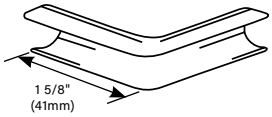
300 Series Faceplates Ordering Information

300 Duct



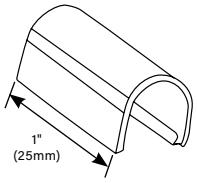
One-piece latching duct. 5' (1.5m) strip extruded from rigid natural PVC. Adhesive back. Smooth texture ivory.

317 Internal Elbow



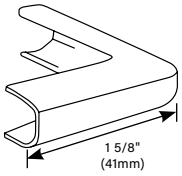
For right angle turns around internal corners.

306 Coupling



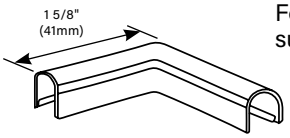
For joining strips of 300 Series duct.

318 External Elbow



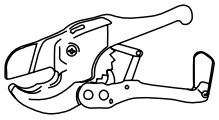
For right angle turns around external corners.

311 Flat Elbow



For right angle turns on the same surface.

PVC-1 Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

COLOR OPTIONS

300 Series™ Duct is available in an ivory finish and is paintable using latex paint.

ALUMINUM RACEWAY



Wiremold® Aluminum Surface Raceway Systems are the industry leaders in quality, ease of installation, and for providing pathway solutions for all types of installations. For over 50 years, Wiremold Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

ALDS4000 Series Raceway System pushes the envelope and expanding the capacity, capabilities, and aesthetics of surface raceway systems.

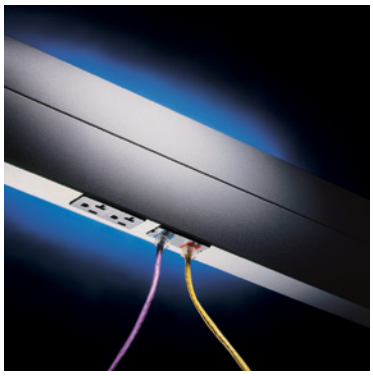
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AL2000™ Series Raceway 534
AL2400™ Series Raceway 538
AL3300™ Series Raceway 541
ALDS4000® Series Raceway 545
ALA3800 Series™ Raceway 549
ALA4800 Series™ Raceway 553
AL5200 Series™ Raceway 557

FEATURED PRODUCTS

ALDS4000 Series Raceway

545



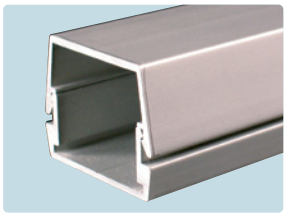
ALUMINUM RACEWAY

Quick Selection Guide

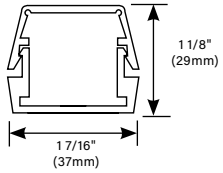
Two-Piece Small Single- & Dual-Channel Raceway Profiles

AL2000 Series™ Raceway

AL2000B & AL2000C

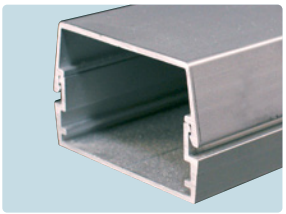


CAPACITY: 1.1 in.² (710mm²)

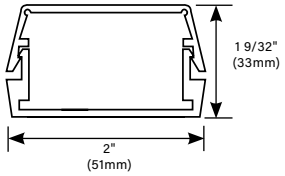


AL2400 Series™ Raceway

AL2400B & AL2400C

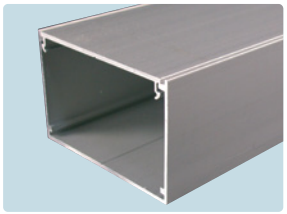


CAPACITY: 1.7 in.² (1097mm²)

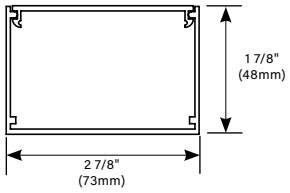


AL3300 Series™ Raceway

AL3300B & AL3300C



CAPACITY: 4.40 in.² (2389mm²)

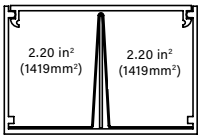


Capacity with Offset Divider –
1.35 sq. in. (871mm²)

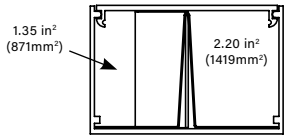
Capacity with 1/2 Divider –
2.2 sq. in. (1419mm²)

Capacity Undivided –
4.4 sq. in. (2839mm²)

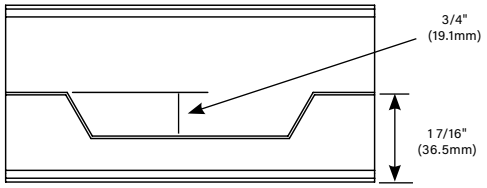
AL3300 w/Half Divider



AL3300 w/Offset Divider



AL3300 with Offset Divider



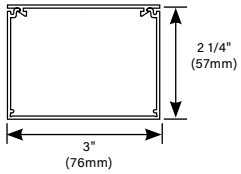
Two-Piece Large Single- & Dual-Channel Raceway Profiles

ALA3800 Series™ Raceway

ALA3800 & ALAC-5

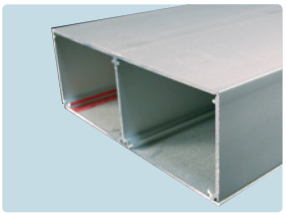


CAPACITY: 5.96 in.² (3842mm²)

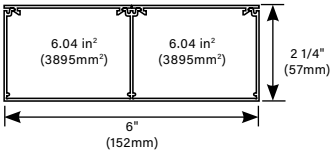


ALA4800 Series™ Raceway

ALA4800 & ALAC-5



CAPACITY:
Each Compartment
6.04 in.² (3895mm²)



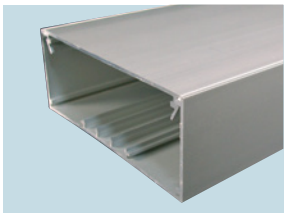
ALUMINUM RACEWAY

Quick Selection Guide

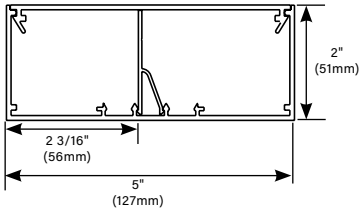
Two-Piece Large Single- & Dual-Channel Raceway Profiles (continued)

AL5200 Series™ Raceway

AL5200B & AL5200C



CAPACITY:
Each Compartment: 8.5 in.² (5484mm²)



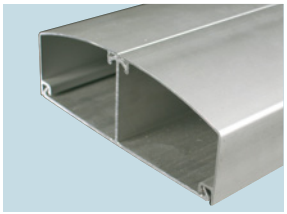
Capacity as Shown –
3.90 sq. in./4.5 sq. in.
(2516mm²/2903mm²)Üapacity
Three Compartments –
2.85 sq. in./2.40 sq. in./2.85 sq. in.
(1839mm²/1548mm^2/1839mm²)Üapacity
Undivided –
8.5 sq. in.
(5484mm²)Üapacity

NOTE: For additional raceway compartment configurations, refer to the AL5200 Series Raceway product section.

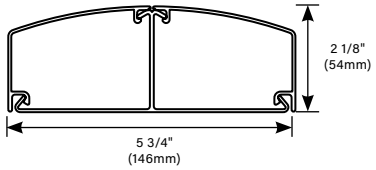
Large Dual-Channel Raceway Profile

ALDS4000® Series Raceway

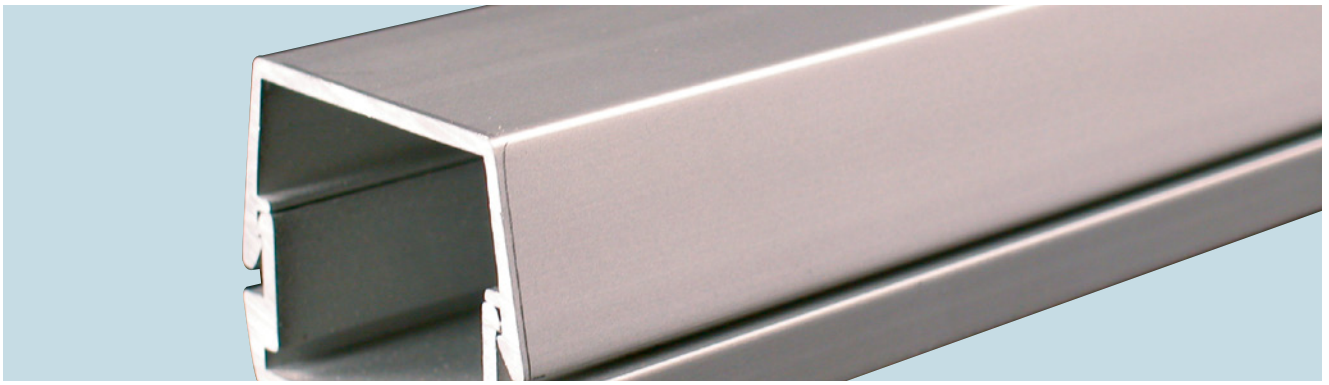
ALDS4000B & ALDS4000C



CAPACITY:
Each Compartment: 4.85 in² (3192 mm²)



AL2000™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

CODE REFERENCE

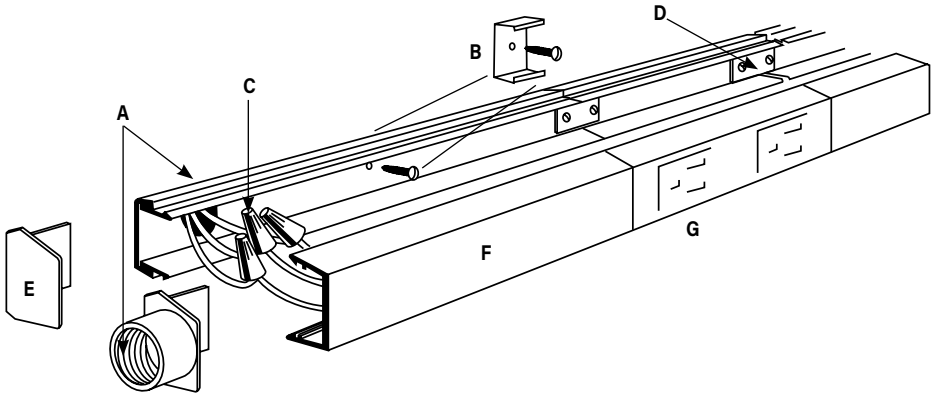
cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL2000 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

NOTE: To remove cover, insert screwdriver into groove, push down and twist.

IMPORTANT: All mounting methods must result in a flush interior surface. Special outlet assemblies manufactured to specifications. Consult factory.

KEY

A. Supply conductors may be fed through AL2010A Feed End Fitting. This system is designed with capacity for additional feed or circuitry conductors.
B. Attach base section to mounting surface with AL2003 Spring Mounting Clips, or by drilling 9/32" (7.1mm) holes in the base and use #8 flathead screws.
C. Connect circuit wires with connectors.
D. Additional multiple outlet sections or AL2000 Raceway sections may be attached at ends with AL2001 Coupling.
E. Close ends with blank end fitting (AL2010B), or with feed end fittings (AL2010A).
F. Snap in cover section.
G. In-line receptacle AL2043TR.

COLOR OPTIONS

AL2000 Series™ Raceway is available with a satin anodized finish.

AL2000™ SERIES RACEWAY

AL2000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	3
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	3
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	2
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	1
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	17
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	3
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	2

NOTE: For additional information, refer to the Technical Section.

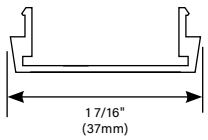
*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

AL2000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm)	NUMBER OF CONDUCTORS WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	(2.8)	51	8
12 AWG	0.130	(3.3)	38	6
10 AWG	0.164	(4.2)	24	3
8 AWG	0.216	(5.5)	12	
6 AWG	0.254	(6.5)	8	

AL2000 Series Raceway Ordering Information

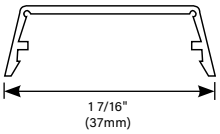
Raceway Base



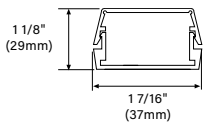
PART NUMBERS:
AL2000B-5 (5' Length)
AL2000B-10 (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2000B-5) or six 10' (3m) lengths (AL2000B10) per carton.

AL2000C-5 Raceway Cover

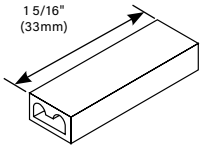


6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.



AL2000TR Base and Cover shown assembled. Cross sectional area 1in.² (1037mm²).

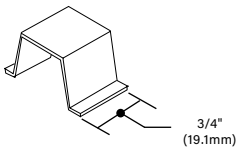
Pressure-Type Wire Connectors



W30/W30G – This part comes with both 16-W30 and 8-W30G. W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors. W30G – For connection of equipment grounding of two, three, or four No.12 or No. 14 AWG solid conductors. 300V maximum; 20A 105° C maximum.

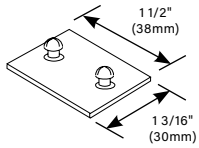
NOTE: Not for use with aluminum conductors.

AL2000WC Wire Retainer (Nonmetallic)



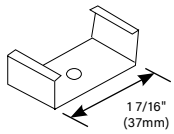
Holds conductors in place in raceway base.

AL2001 Coupling (Galvanized Steel)



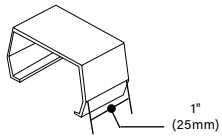
Joins lengths of AL2000B Base.

AL2003 Mounting Clip (Spring Steel)



Supports lengths of AL2000TR Raceway at any point desired. Mount to surface with No. 8 flathead screw.

AL2006 Cover Clip (Spring Steel)

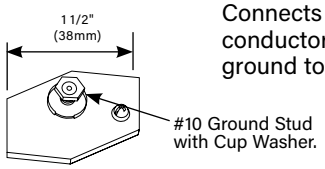


Covers seam where lengths of cover or base come together.

AL2000™ SERIES RACEWAY

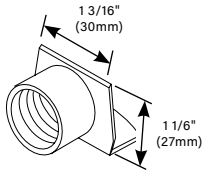
AL2000 Series Raceway Ordering Information (continued)

AL2009 Ground Clamp (Galvanized Steel)



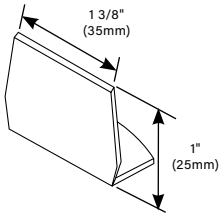
Connects of equipment grounding conductor to provide an additional ground to raceway.

AL2010A Feed Fitting



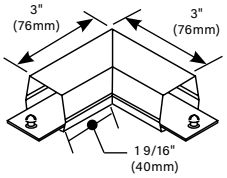
End fitting with 1/2" (12.7mm) hub adapter.

AL2010B Blank End Fitting



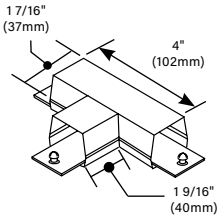
Closes off end of AL2000TR Series Raceway.

AL2011 Flat Elbow



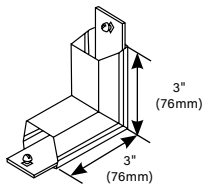
Right angle turn on same surface. Comes with two couplings.

AL2015 Tee



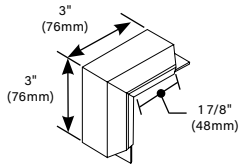
Branch connection of two runs of AL2000TR Series Raceway. Comes with three couplings.

AL2017 Internal Elbow



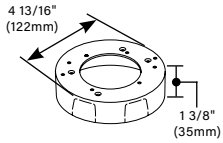
Makes 90° internal corners. Two couplings furnished.

AL2018 External Elbow



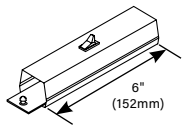
Makes 90° external corners. Two Couplings included

AL2038 Round Fixture Box (Solid Base)



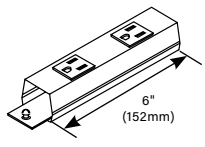
Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2" and 4 1/16" (70mm, 89mm and 103mm). Base has concentric 1/2" and 3/4" trade size KOs. Not rated for fan use.

AL2040A In-Line Single Pole Switch



Single-pole 120V Ivory switch. Two couplings furnished.

AL2043TR In-Line Receptacle

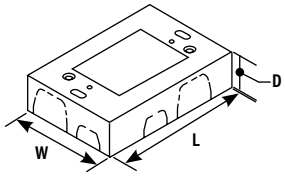


Two 15A, 120V factory wired gray receptacles. Couplings furnished. Receptacles are tamper resistant.

AL2000™ SERIES RACEWAY

AL2000 Series Raceway Ordering Information (continued)

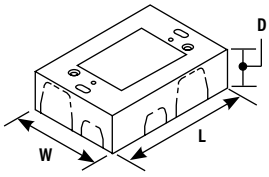
Deep Device Box



For larger receptacles and deep devices such as those of signal and alarm systems. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

CAT NO.	L	W	D	GANG
AL2044	4 5/8" (117mm)	3 1/16" (78mm)	2 1/4" (57mm)	1
AL2044-2	4 5/8" (117mm)	4 27/32" (123mm)	2 1/2" (64mm)	2

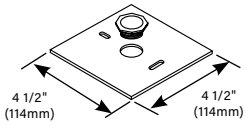
Shallow Switch & Receptacle Box



Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

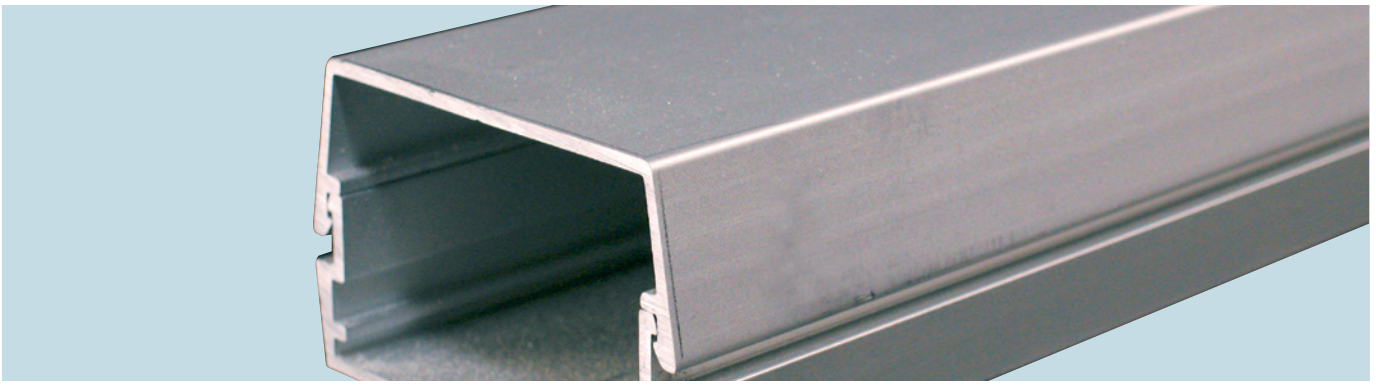
CAT NO.	L	W	D	GANG
AL2047	4 5/8" (117mm)	3 1/16" (78mm)	1 3/8" (35mm)	1
AL2047-2	4 5/8" (117mm)	4 27/32" (123mm)	1 3/8" (35mm)	2

AL2051H Box Adapter



Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

AL2400™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL2400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	23
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	19
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	13
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	6
	25-pair, 24 AWG	0.410	(10.4)	5
COAXIAL	RG6/U	0.270	(6.9)	11
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	24
	Round 4 Strand Fiber	0.187	(4.8)	24
	Round 6 Strand Fiber	0.256	(6.5)	13

NOTE: For additional information, refer to the Technical Section.
*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

AL2400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	(mm)	NUMBER OF CONDUCTORS WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	(2.8)	78	16
12 AWG	0.130	(3.3)	58	12
10 AWG	0.164	(4.2)	37	8
8 AWG	0.216	(5.5)	18	4
6 AWG	0.254	(6.5)	13	3

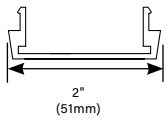
COLOR OPTIONS

AL2400 Series™ Raceway is available with a satin anodized finish.

AL2400 SERIES™ RACEWAY

AL2400 Series Raceway Ordering Information

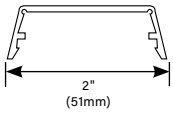
Raceway Base



PART NUMBERS:
AL2400B-5 (5' Length)
AL2400B-10 (10' Length)

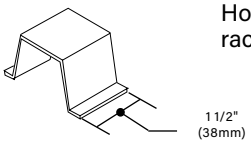
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2400B-5) or six 10' (3m) lengths (AL2400B10) per carton.

AL2400C Raceway Cover



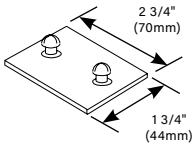
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.

AL2400WC Wire Retainer (Plastic)



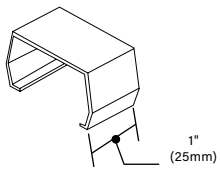
Holds conductors in place in raceway base.

AL2401 Coupling (Galvanized Steel)



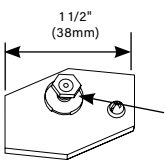
Joins lengths of AL2400B Base.

AL2406 Cover Clip (Spring Steel)



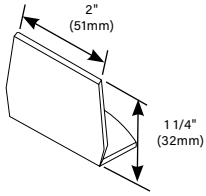
Covers seam where lengths of cover or base come together.

AL2409 Ground Clamp (Galvanized Steel)



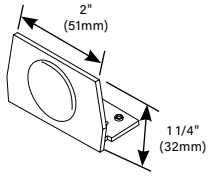
Connects of equipment grounding conductor to provide an additional ground to raceway.

AL2410B Blank End Fitting



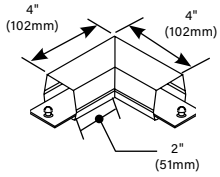
Closes off open end of raceway.

AL2410B2 Feed Fitting



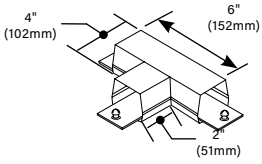
End fitting with plastic 1/2" trade size KO.

AL2411 Flat Elbow



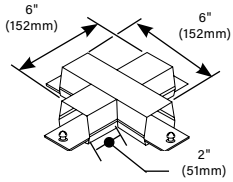
Right angle turn on same surface. Two AL2401 Couplings included.

AL2415 Tee



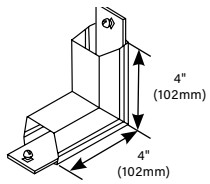
Branch connection of two runs of AL2400 Series Raceway. Three AL2401 Couplings included.

AL2416 Cross Fitting



Cross connection of two runs of AL2400 Series Raceway. Four AL2401 Couplings included.

AL2417 Internal Elbow

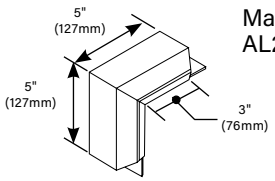


Makes 90° internal corners. Two AL2401 Couplings included.

AL2400™ SERIES RACEWAY

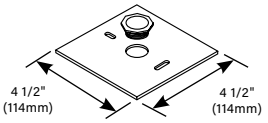
AL2400 Series Raceway Ordering Information (continued)

AL2418 External Elbow



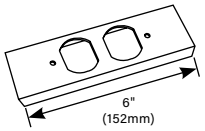
Makes 90° external corners. Two AL2401 Couplings included.

AL2451H Box Adapter



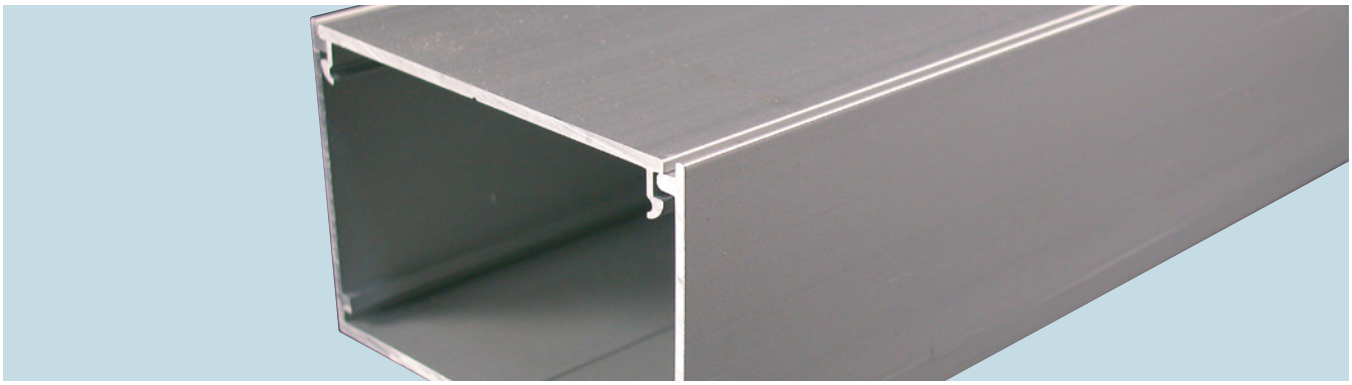
Feeds raceway from existing wall outlet box.

AL2446P-D Duplex Receptacle Cover Plate



For in-line mounting of commercially available duplex receptacle.

AL3300™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL3300 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/ THWN	O.D.		CAPACITY OF CROSS SECTIONAL AREA					
			WITH DUPLEX DEVICE			WITHOUT DEVICE		
			WITH OFFSET DIVIDER	WITHOUT DIVIDER	WITH HALF DIVIDER	WITH OFFSET DIVIDER	WITHOUT DIVIDER	WITH HALF DIVIDER
	Inches	(mm)	1.35 in^2 (871mm^2)	4.40 in^2 (2839mm^2)	2.20 in^2 (1419mm^2)	1.35 in^2 (871mm^2)	4.40 in^2 (2839mm^2)	2.20 in^2 (1419mm^2)
14 AWG	0.111	(2.8)	59	136	39	59	193	96
12 AWG	0.130	(3.3)	40	93	27	40	132	66
10 AWG	0.164	(4.2)	25	58	17	25	83	41
8 AWG	0.216	(5.5)	14	33	9	14	48	24
6 AWG	0.254	(6.5)	10	24	7	10	34	17

COLOR OPTIONS

AL3300 Series™ Raceway is available with a satin anodized finish.

AL3300™ SERIES RACEWAY

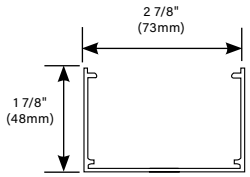
AL3300 Series Raceway Wire Fill Capacities for Communications

CABLE TYPE	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	(mm)	WITHOUT DIVIDER 1.35in² (871mm²) 20% FILL	40% FILL	WITH OFFSET DIVIDER 4.40 in² (2839mm²) 20% FILL	40% FILL	WITH HALF DIVIDER 2.20 in² (1419mm²) 20% FILL	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	30	61	9	19	15	30
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	25	50	7	15	12	35
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	17	35	5	10	8	17
	4-pair, 24, AWG, Cat 6a*	0.354	(9.0)	8	17	2	5	4	8
	25-pair, 24 AWG	0.410	(10.4)	6	13	2	4	3	6
COAXIAL	RG6/U 20 Gage	0.270	(6.9)	15	30	4	9	7	15
FIBER	2 Stranded ZipCord	0.118 x 0.236	(3 x 6)	31	63	9	19	15	31
	Round 4 Strand Fiber	0.187	(4.8)	32	64	9	19	16	32
	Round 6 Strand Fiber	0.256	(6.5)	17	34	5	10	8	17

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

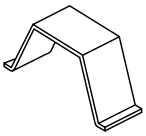
AL3300 Series Raceway Ordering Information

AL3300B10 Raceway Base



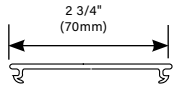
6063-T5 extruded aluminum, satin anodized finish. Nominal wall thickness .060" (1.5mm). Packed four 10' (3m) lengths per carton.

AL3300WC Wire Clip (Spring Steel)



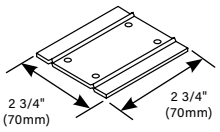
Holds wires and cables in raceway base. Use with undivided raceway, snaps into grooves in base.

AL3300C5 Raceway Cover



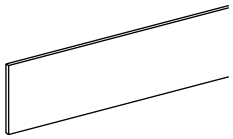
6063-T5 extruded aluminum, satin anodized finish. Nominal wall thickness .060" (1.5mm). Packed eight 5' (1.5m) lengths per carton.

AL3301 Base Coupling (Galvanized Steel)



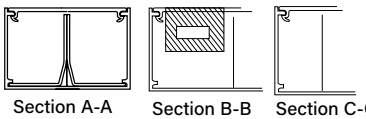
Set screw coupling used for attaching in-line raceway sections.

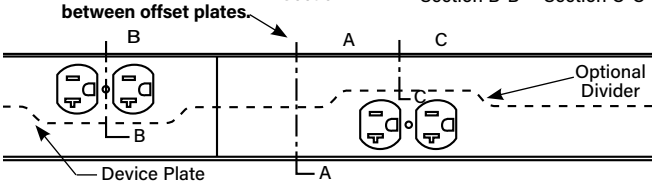
AL3300D5 Divider



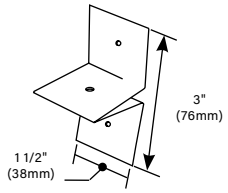
Divider is 0.040" (1.0mm) galvanized steel. Packed eight 5' (1.5m) lengths per carton. AL3301D Divider Clip sold separately.

NOTE: Offset plates cannot abut. Short section of cover must be used between offset plates.



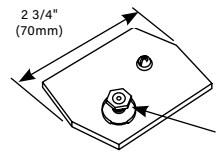


AL3301D Divider Clip (Galvanized Steel)



Required for holding AL3300D5 Divider in place. Use one every 30" (762mm).

AL3309 Ground Clamp (Galvanized Steel)

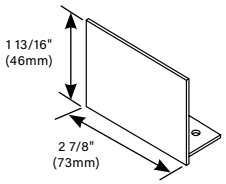


Connects equipment grounding conductor to raceway.

AL3300™ SERIES RACEWAY

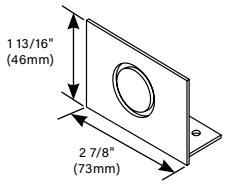
AL3300 Series Raceway Ordering Information (continued)

AL3310B Blank End Fitting



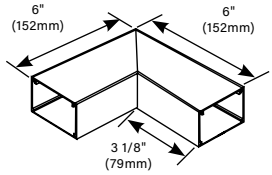
Closes off open end of AL3300 Series Raceway.

AL3310B1 End Fitting



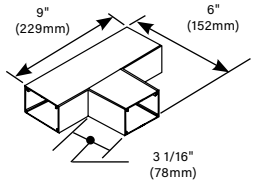
End feeds raceway with 1/2" or 3/4" trade size conduit or armored cable.

AL3311 90° Flat Elbow



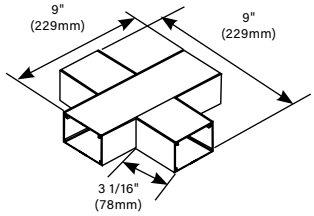
Right angle turns on same surface. Two AL3301 Couplings included.

AL3315 Tee



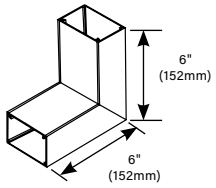
90° tee connection of two runs of AL3300 Series Raceway. Three AL3301 Couplings included.

AL3316 Cross Fitting



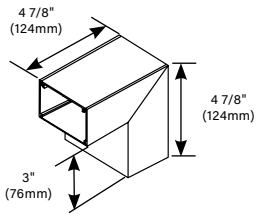
90° cross-through connection of two runs of raceway. Four AL3301 Couplings included.

AL3317 Internal Elbow



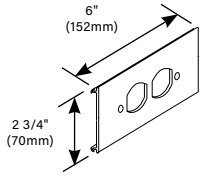
For making 90° internal corners. Two AL3301 Couplings included.

AL3318 External Elbow



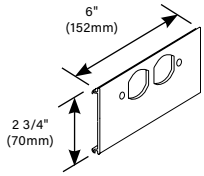
For making external corners. Two AL3301 Couplings included.

AL3346D Duplex Receptacle Cover



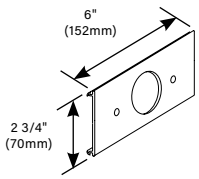
Mounts standard duplex devices to cover. Can also be used with 106 communication frames.

AL3346DO Offset Duplex Receptacle Cover Plate (For Divided Raceway)



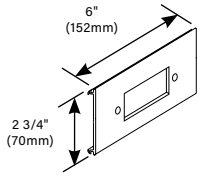
Installs duplex devices in divided aluminum raceway. 6" (152mm) offset divider included. Can also be used with 106 communication frames. Provided with offset divider.

AL3346E Single Receptacle Cover Plate (1.40" diameter)



Installs straight blade and locking single receptacles with face diameters of 1.38"-1.39" (35mm-36mm).

AL3346G Rectangular Device Cover Plate

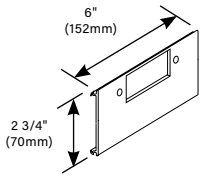


Installs rectangular devices including surge receptacles, GFCI, and other rectangular faced single-gang wiring devices. Can also be used with decorator style communication frames.

AL3300™ SERIES RACEWAY

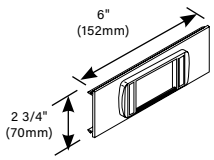
AL3300 Series Raceway Ordering Information (continued)

AL3346GO Offset GFCI Receptacle Cover Plate (For Divided Raceway)



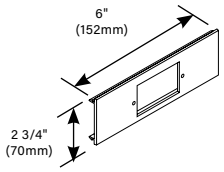
Installs rectangular devices including surge receptacles, GFCI and other rectangular faced single-gang wiring devices in divided aluminum raceway. 6" (152mm) offset divider included. Can also be used with decorator style communication frames. Provided with offset divider.

AL3356-ACTLPB Low Profile Adapter Cover Plate



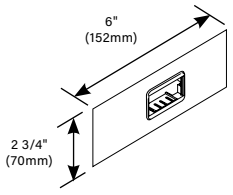
Accepts three Wiremold CM2 series communications modules. Includes aluminum cover and low-profile bezel.

AL3356R Cover Plate [with 2" x 2 7/8" (51mm x 73mm) Hole cut]



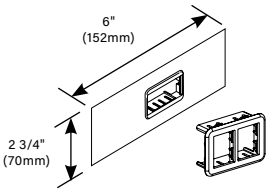
Installs communication connectivity devices utilizing the industry standard single-gang faceplates. Hole cut is 2" x 2 7/8" (51mm x 73mm). Faceplates must be ordered separately.

AL33562A* 2A Mini Adapter Cover Plate



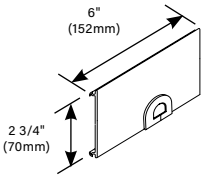
Accepts one Wiremold CM2 series communications module. Includes aluminum cover and communications bezel.

AL3356ABRT Ortronics® Cover Plate



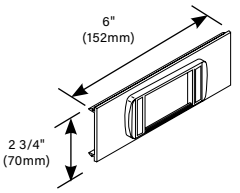
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack™ devices or one Series II device.

AL3356Z Grommeted Cover Plate



For exiting of communication cable. Grommet furnished.

AL3356-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



Accepts three Ortronics Series II communications inserts. Includes aluminum cover and low-profile bezel.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

ALDS4000® SERIES RACEWAY



Dual-channel raceway. Provides 1/3 more capacity in sleek, innovative design. Meets or exceeds industry standards.

NOTE: Downward activations only available prewired.

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

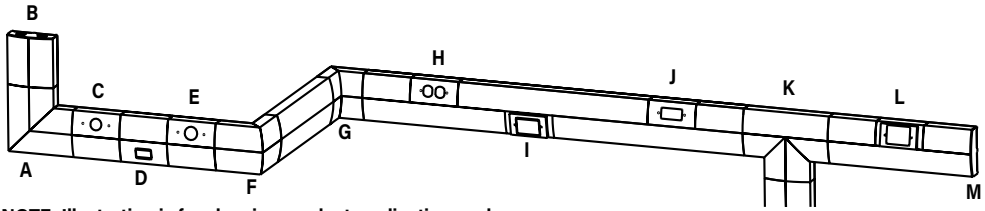
cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

ALDS4000 Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** ALDS4011 Flat Elbow
- **B.** ALDS4010A Entrance End Fitting
- **C.** ALDS4047E 1.41 Dia. Device Plate
- **D.** ALDS4047-2A Mini adapter Device Plate
- **E.** ALDS4047F 1.59 Dia. Device Plate
- **F.** ALDS4018 External Elbow
- **G.** ALDS4017 Internal Elbow
- **H.** ALDS4047D Duplex Device Plate
- **I.** ALDS4047MAB MAB Device Plate
- **J.** ALDS4047R Decorator Device Plate
- **K.** ALDS4015 Tee
- **L.** ALDS4047C One-Gang Device Plate
- **M.** ALDS4010B Blank End Fitting

COLOR OPTIONS

ALDS4000® Series Raceway is available with a satin anodized finish.

ALDS4000® SERIES RACEWAY

ALDS4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.) Inches	(mm)	40% FILL 1/2 COMPARTMENT
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	68
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	56
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	40
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	22
	25-pair, 24 AWG	0.410	(10.4)	19
COAXIAL	RG6/U	0.270	(6.9)	34
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	70
	Round 4 Strand Fiber	0.187	(4.8)	71
	Round 6 Strand Fiber	0.256	(6.5)	38

NOTE: For additional information, refer to the Technical Section.
*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

ALDS4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	Inches O.D.	(mm)	NO. OF CONDUCTORS 40%	W/DUPLEX RECT. DEVICES	W/SURGE GFCI DEVICES	LARGE SINGLE RECEPTACLE
14 AWG	0.111	(2.8)	200	134	105	76
12 AWG	0.130	(3.3)	146	98	77	56
10 AWG	0.164	(4.2)	92	62	48	35
8 AWG	0.216	(5.5)	53	36	28	20
6 AWG	0.254	(6.5)	38	26	20	158

ALDS4000 Designer Series Raceway Fittings Wire Fill Capacities

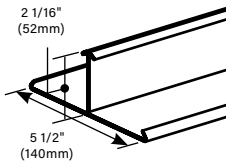
	WIRE SIZE/THWN	O.D. (Approx. Dia.) Inches	(mm)	ALDS4011 40%	60%	ALDS4015 40%	60%	ALDS4017 40%	60%	ALDS4018 40%	60%
THHN	14 AWG	0.111	(2.8)	122	182	49	73	75	112	133	199
	12 AWG	0.130	(3.3)	89	133	35	53	54	82	97	145
	10 AWG	0.164	(4.2)	56	84	22	34	34	51	61	92
	8 AWG	0.216	(5.5)	32	48	13	19	20	30	35	53
	6 AWG	0.254	(6.5)	23	35	9	14	14	21	25	38
UTP	4-pair, 24 AWG	0.150	(4.8)	67	100	27	40	41	61	73	109
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	42	62	17	25	25	38	45	68
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	34	51	14	20	21	31	37	56
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	24	36	10	14	15	22	26	39
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	13	20	6	8	8	12	15	22
	25-pair, 24 AWG	0.410	(10.4)	12	17	6	7	7	11	13	19
COAXIAL	RG6/U	0.270	(6.9)	21	31	8	12	13	19	22	34
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	42	64	17	25	26	39	46	69
	Round 4 Strand Fiber	0.187	(4.8)	43	64	17	26	26	40	47	70
	Round 6 Strand Fiber	0.256	(6.5)	23	34	9	14	14	21	25	38

NOTE: 40% and 60% Wire fill capacities are calculated using radius control inserts. Inserts are factory installed and may be removed if not required to obtain full raceway capacity.
* Entrance end fitting fill rate is calculated using backfeed capability and radius inserts. Inserts are removable and fitting can obtain maximum raceway fill from utilizing end fitting knockouts and removing radius control inserts.

ALDS4000® SERIES RACEWAY

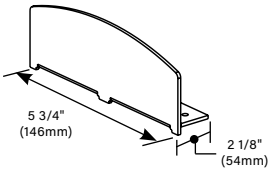
ALDS4000 Series Raceway Ordering Information

ALDS4000B Raceway Base



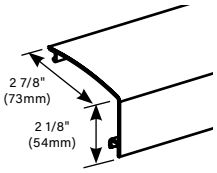
.060" (1.52mm) satin anodized finish. Packed four 10' (3.05m) lengths per carton.

ALDS4010B Blank End Fitting



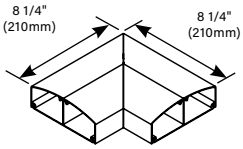
Closes off open end of ALDS4000B Base.

ALDS4000C Raceway Cover



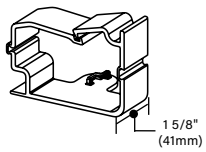
.060 (1.52mm) satin anodized finish. Packed eight 5' (1.5m) lengths per carton. Two covers per base.

ALDS4011 Flat Elbow



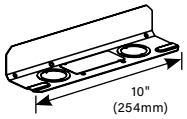
Flat corner for new lay-in or pull-through applications. Includes one pair of DS4001 Couplings.

DS4000WC Wire Clip



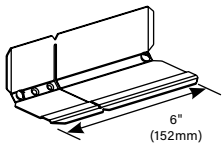
Holds conductors in place.

DS4014A Backfeed Coupling



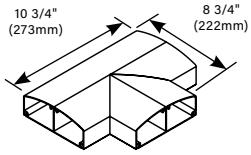
Extra long coupling allows attachment to wall box or back fed to 1" or 1 1/4" trade size conduit.

DS4001 Adjust-to-Fit™ Coupling



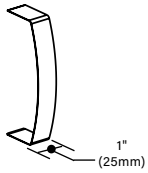
Joins lengths of ALDS4000B together. Sold in pairs.

ALDS4015 Divided Tee



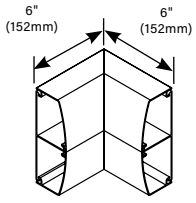
Divided Tee fitting. For new lay-in or pull-through installations. Includes two pairs of DS4001 Couplings.

ALDS4006 Seam Clip



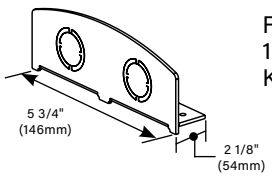
Covers seam where two sections of ALDS4000C come together.

ALDS4017 Internal Elbow



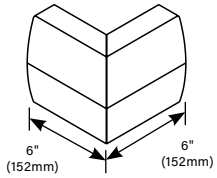
Internal corner for new lay-in or pull-through installations. Includes one pair of DS4001 Couplings.

ALDS4010A Entrance End Fitting



Full capacity End Fitting. Has two 1/2" & 3/4" concentric trade size KOs.

ALDS4018 External Elbow

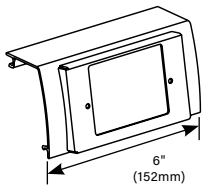


External corner for new lay-in or pull-through installations. Includes one pair of DS4001 Couplings.

ALDS4000® SERIES RACEWAY

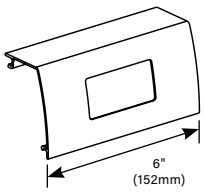
ALDS4000 Series Raceway Ordering Information (continued)

ALDS4047C Single-Channel One-Gang Device Plate



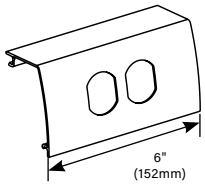
Use with commercially-available single-gang flush plate.

ALDS4047R Single-Channel Decorator Device Plate



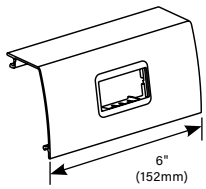
For 15A and 20A decorator receptacles.

ALDS4047D Single-Channel Duplex Device Plate



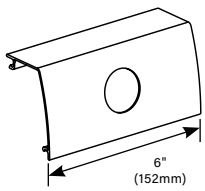
For 15A and 20A duplex receptacles, or 106 style data frames.

ALDS4047-2A* Single-Channel 2A Mini Adapter Device Plate



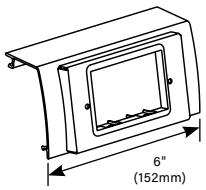
Includes bezels to accept one Wiremold CM2 series communications module or one Ortronics Series II insert or two Ortronics Tracjack connectors.

ALDS4047E Single-Channel 1.41" Diameter Device Plate



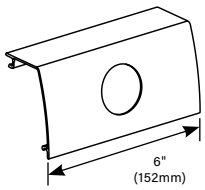
For straight blade and locking receptacles.

ALDS4047MAB* Single-Channel MAB Device Plate



Accepts three Wiremold CM2 series modules or three Ortronics Series II inserts or six Ortronics Tracjack connectors. Provides flush installation. Includes one each of CM-MAB-GY, MAB3S2-GY and MAB6TJ-GY bezels.

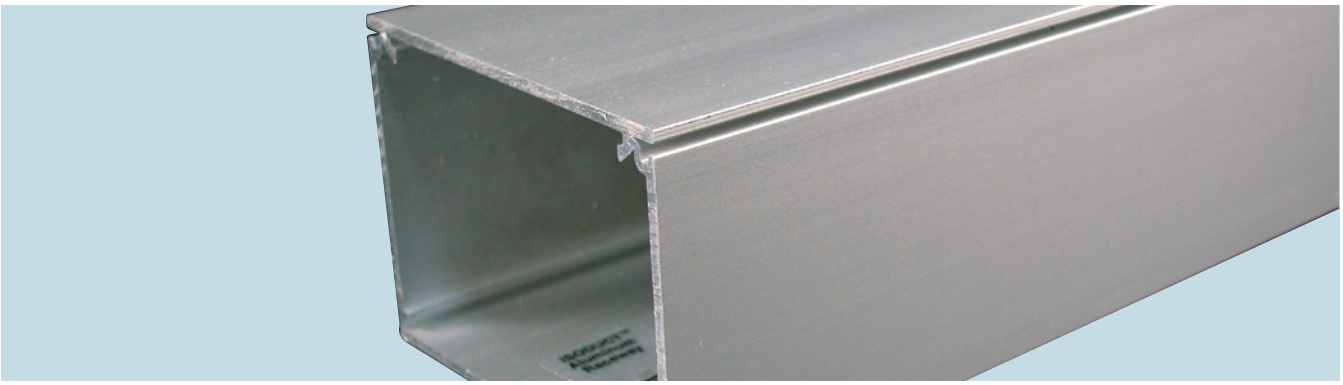
ALDS4047F Single-Channel 1.59" Diameter Device Plate



For straight blade and locking receptacles.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

ALA3800 SERIES™ RACEWAY



Single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL3800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	86
	4 -pair, 24 AWG, Cat 5e	0.210	(5.3)	70
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	50
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	25
	25-pair, 24 AWG	0.410	(10.4)	24
COAXIAL	RG6/U	0.270	(6.9)	43
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	88
	Round 4 Strand Fiber	0.187	(4.8)	89
	Round 6 Strand Fiber	0.256	(6.5)	47

NOTE: For additional information, refer to the Technical Section.
*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

AL3800 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. Inches	(mm)	40% FILL
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	(2.8)	214
	12 AWG	0.130	(3.3)	156
	10 AWG	0.164	(4.2)	98
	8 AWG	0.216	(5.5)	56
	6 AWG	0.254	(6.5)	41
POWER WIRING WITH DEVICES 2.04 Sq. In. (51.82mm)	14 AWG	0.111	(2.8)	159
	12 AWG	0.130	(3.3)	116
	10 AWG	0.164	(4.2)	73
	8 AWG	0.216	(5.5)	42
	6 AWG	0.254	(6.5)	30

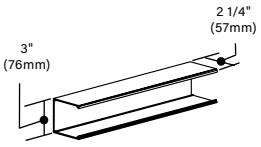
COLOR OPTIONS

AL3800 Series™ Raceway is available with a satin anodized finish.

ALA3800 SERIES™ RACEWAY

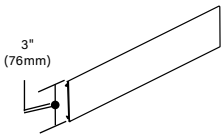
ALA3800 Series Raceway Ordering Information

ALA3800B-10 Single Compartment Raceway Base



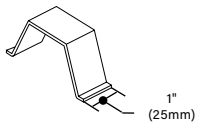
Satin Anodized finish. Nominal wall thickness of .078" (1.99mm). Packed four 10' (3m) lengths per carton.

ALAC-5 Raceway Cover



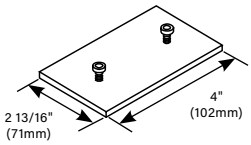
Satin Anodized finish. Nominal wall thickness of .078" (1.99mm). Packed eight 5' (1.50m) lengths per carton. ALAC-5 is compatible with ALA3800 and ALA4800 Series Raceways.

ALAWC Wire Clip



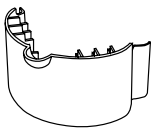
Holds conductors in place in long raceway runs. Snaps into grooves on base.

ALA01 Couplings



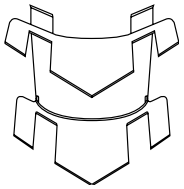
Joins lengths of inline ALA3800B-10 Raceway Base together.

ALA11RI Radiused Insert



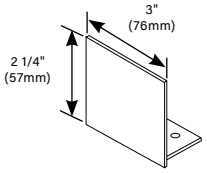
A radiused insert for the ALA3811 and ALA4811 flat elbow to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

ALA17/18RI Radiused Insert



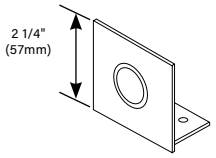
A radiused insert for ALA3817, ALA4817, ALA3817N, ALA4817N, ALA3818, and ALA4818 fittings to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

ALA3810B Blank End Fitting



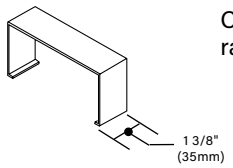
Closes off open end of raceway.

ALA3810B1 Entrance End Fitting



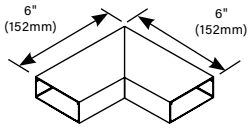
For feeding raceway, has concentric 1/2" and 3/4" trade size knockouts.

ALA3806 Cover Clip



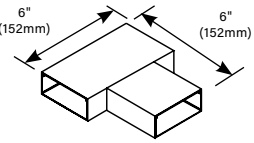
Covers seam where lengths of raceway come together.

ALA3811 Flat Elbow



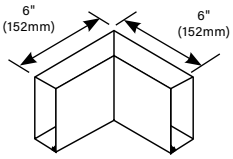
For making a 90° flat turn in a raceway run. Includes two ALA01 Couplings.

ALA3815 Tee



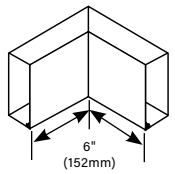
For branch connections of two runs of ALA3800 Series Raceway. Includes three ALA01 Couplings.

ALA3817 Internal Elbow



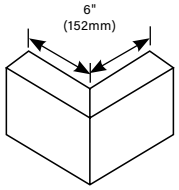
For making a 90° internal turn in a raceway run. Includes two ALA01 Couplings.

ALA3817N Inverted Internal Elbow



For connecting a vertical run of ALA3800 Series Raceway with a horizontal run with its cover facing up. Includes two ALA01 Couplings.

ALA3818 External Elbow

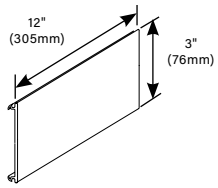


For making a 90° external turn in a raceway run. Includes two ALA01 Couplings.

ALA3800 SERIES™ RACEWAY

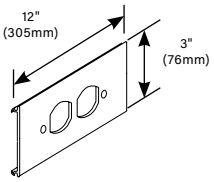
ALA3800 Series Raceway Ordering Information (continued)

ALA-BL Blank Cover Plate



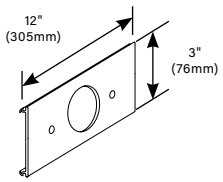
To cover a 12" (305mm) section of raceway.

ALA-DR Duplex Receptacle Cover Plate



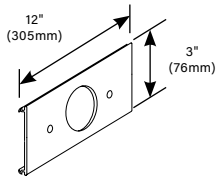
Mounts standard duplex device to the cover.

ALA-E Single Receptacle Cover Plate (1.40" (35.40mm))



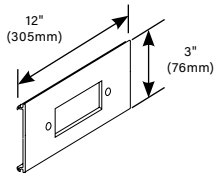
Installs commercially available straight blade and locking single receptacle with face diameters of 1.38"-1.39" (36mm-37mm).

ALA-F Single Receptacle Cover Plate (1.59" (38.90mm))



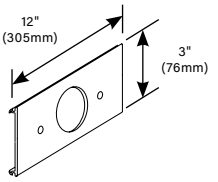
Installs commercially available straight blade and locking single receptacle with face diameters of 1.56"-1.59" (38mm-39mm).

ALA-G GFCI/Surge/Decorator Cover Plate



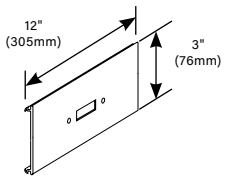
Mounts commercially available GFCI or surge suppression receptacles.

ALA-J Single Receptacle Cover Plate



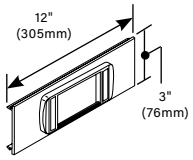
Mounts commercially available straight blade or locking single receptacles with face diameters of 2.13" (52mm).

ALA-N Toggle Switch Cover Plate



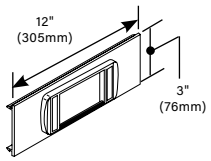
Mounts toggle switch in line.

ALA-LPB* Low Profile Adapter Cover Plate



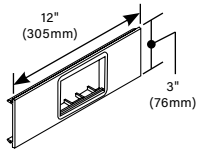
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Includes cover and low profile adapter, (6A-opening).

ALA-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



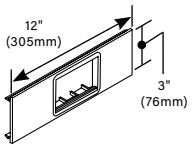
Accepts three Ortronics® Series II datacom inserts. Low profile adapter included.

ALA-MAB* 6A Mini Adapter Cover Plate



Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Provides a flush installation. Includes cover and 6A mini adapter, (6A-opening).

ALA-MABRT Ortronics® Cover Plate



Accepts six Ortronics® TracJack or three Series II datacom inserts. Both adapters included.

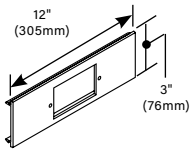
NOTE: All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

ALA3800 SERIES™ RACEWAY

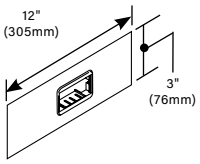
ALA3800 Series Raceway Ordering Information (continued)

ALA-SG Cover Plate with 1 3/4" x 2 15/16" Opening



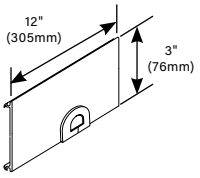
Installs communication connectivity devices utilizing industry standard single-gang faceplates. Hole cut is 1 3/4" x 2 15/16" (44mm x 75mm). Faceplates must be ordered separately.

ALA-2A* 2A Mini Adapter Cover Plate



Accepts one (1) Wiremold CM2 Series communication connectivity device. Includes cover and 2A mini adapter, (2A-opening).

ALA-Z 3/4" (19.1mm) Grommet/Mouse Hole Device Cover Plate

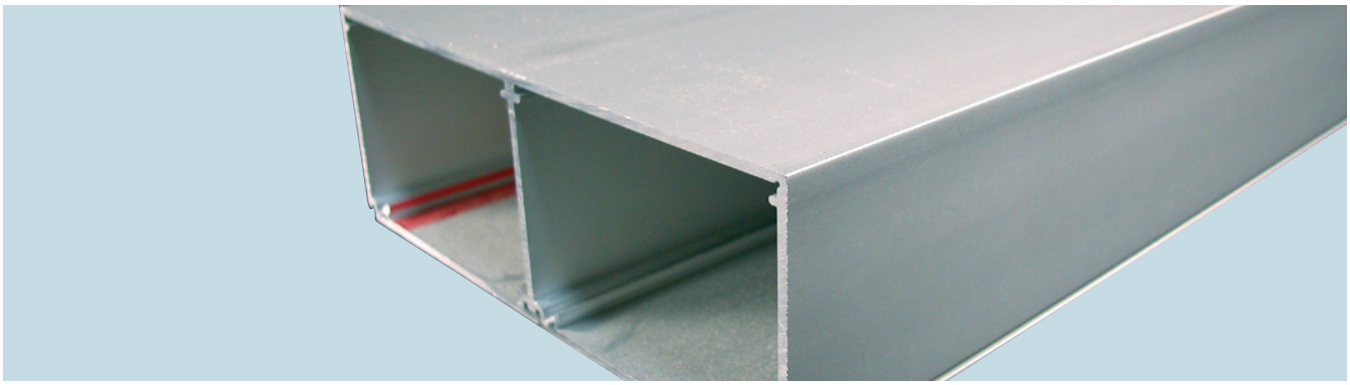


Facilitates the exit of communication cabling. Grommet included.

NOTE: All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

ALA4800 SERIES™ RACEWAY



Dual-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

PEP ecopassport® Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL4800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	Each Compartment O.D. (Approx Dia.) Inches	(mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	86
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	70
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	50
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	25
	25-pair, 24 AWG	0.410	(10.4)	24
COAXIAL	RG6/U	0.270	(6.9)	43
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	88
	Round 4 Strand Fiber	0.187	(4.8)	89
	Round 6 Strand Fiber	0.256	(6.5)	47

NOTE: For additional information, refer to the Technical Section.
*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

ALA4800 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	Each Compartment O.D. Inches	(mm)	40% FILL
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	(2.8)	214
	12 AWG	0.130	(3.3)	156
	10 AWG	0.164	(4.2)	98
	8 AWG	0.216	(5.5)	56
	6 AWG	0.254	(6.5)	41
POWER WIRING WITH DEVICES (2.04 Sq. In. (51.82mm))	14 AWG	0.111	(2.8)	159
	12 AWG	0.130	(3.3)	116
	10 AWG	0.164	(4.2)	73
	8 AWG	0.216	(5.5)	42
	6 AWG	0.254	(6.5)	30

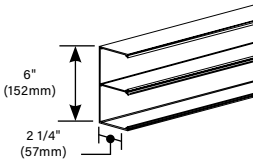
COLOR OPTIONS

ALA4800 Series™ Raceway is available with a satin anodized finish.

ALA4800 SERIES™ RACEWAY

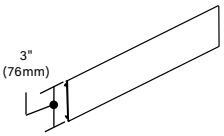
ALA4800 Series Raceway Ordering Information

ALA4800B-10 Dual Compartment Raceway Base



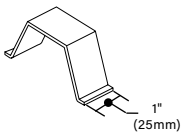
6063-T5 extruded aluminum, satin anodized finish, .078" (1.98mm) wall thickness. Base has integral divider for separation of service. Packed 40' (12m) per carton.

ALAC-5 Raceway Cover



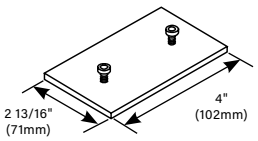
6063-T5 extruded aluminum, satin anodized finish, .078" (1.98mm) wall thickness. Two covers per base. Allows only one compartment to be accessed at a time. Packed 40' (12m) per carton. ALAC-5 is compatible with ALA4800 Series and ALA3800 Series Raceways.

ALAWC Wire Clip



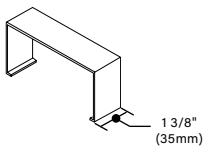
For holding conductors in place in long raceway runs. Snaps into grooves in base.

ALA01 Couplings



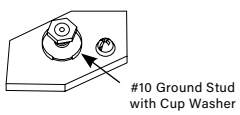
Joins lengths of inline ALA4800B-10 Raceway Base together. Two required per section of base.

ALA4806 Cover Clip



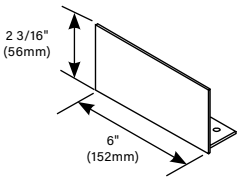
Stainless steel clip to cover joint where lengths of cover or base come together.

ALA09 Grounding Adapter



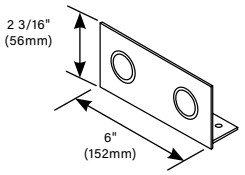
For connection of equipment grounding conductor to provide additional ground to raceway.

ALA4810B Blank End Fitting



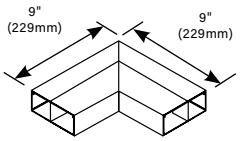
For covering ends of raceway.

ALA4810B2 Entrance End Fitting



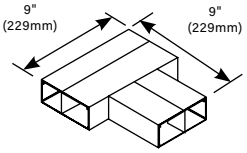
For feeding raceway, has two concentric 1/2" and 3/4" trade size KOs.

ALA4811 Flat Elbow



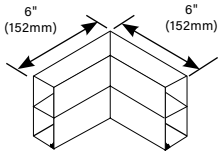
Makes 90° flat turn in a raceway run. Includes four ALA01 Couplings.

ALA4815 Tee



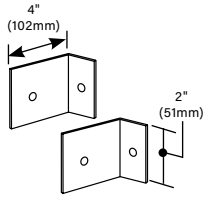
For branch connections of two runs of ALA4800 Series Raceway. Includes six ALA01 Couplings.

ALA4817 Internal Elbow



To make an internal turn in a raceway run. Includes four ALA01 Couplings.

ALA17A Internal Corner Coupling



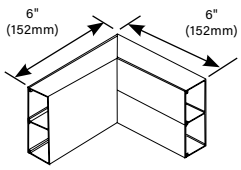
For butting two raceway sections to form an internal 90° turn in a raceway run.

NOTE: These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

ALA4800 SERIES™ RACEWAY

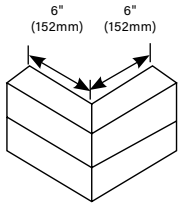
ALA4800 Series Raceway Ordering Information (continued)

ALA4817N Inverted Internal Elbow



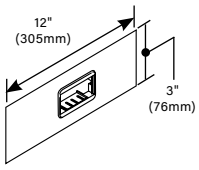
For connecting a vertical run of ALA4800 Series Raceway with a horizontal run with its cover facing up. Includes four ALA01 Couplings.

ALA4818 External Elbow



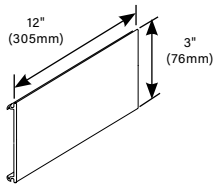
For making a 90° external turn in a raceway run. Includes four ALA01 Couplings.

ALA-ABRT Ortronics® Cover Plate



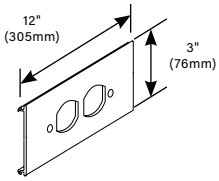
For two Ortronics® TracJack or one Series II datacom insert. Both adapters included.

ALA-BL Blank Cover Plate



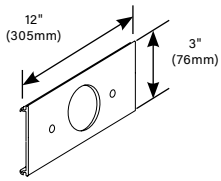
To cover a 12" (305mm) section of raceway.

ALA-DR Duplex Receptacle Cover Plate



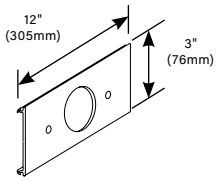
Mounts standard duplex device to the cover.

ALA-E Single Receptacle Cover Plate (1.40" (35.40mm))



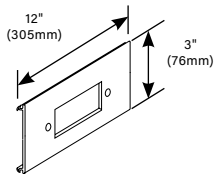
Installs commercially available straight blade and locking single receptacle with face diameters of 1.38"-1.39" (36mm-37mm).

ALA-F Single Receptacle Cover Plate (1.59" (38.90mm))



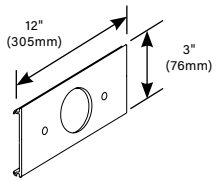
Installs commercially available straight blade and locking single receptacle with face diameters of 1.56"-1.59" (38mm-39mm).

ALA-G GFCI/Surge/Decorator Cover Plate



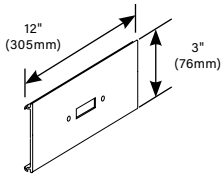
Mounts commercially available GFCI or surge suppression receptacles.

ALA-J Single Receptacle Cover Plate



Mounts commercially available straight blade or locking single receptacles with face diameters of 2.13" (52mm).

ALA-N Toggle Switch Cover Plate



Mounts toggle switch in line.

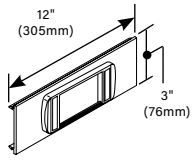
NOTE: All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

*Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

ALA4800 SERIES™ RACEWAY

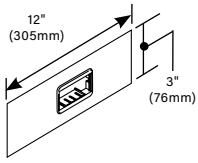
ALA4800 Series Raceway Ordering Information (continued)

ALA-LPB* Low Profile Adapter Cover Plate



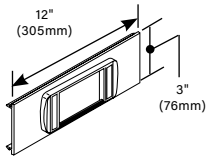
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Includes cover and low profile adapter, (6A-opening).

ALA-2A* 2A Mini Adapter Cover Plate



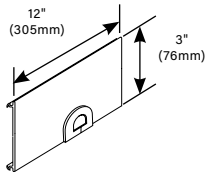
Accepts one (1) Wiremold CM2 Series communication connectivity devices. Includes cover and 2A mini adapter, (2A-opening).

ALA-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



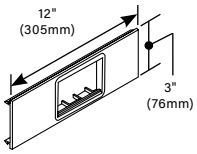
Accepts three Ortronics® datacom inserts for three Series II devices. Low profile adapter included.

ALA-Z 3/4" (19.1mm) Grommet/Mouse Hole Device Cover Plate



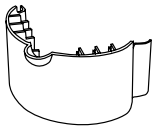
Facilitates the exit of communication cabling. Grommet included.

ALA-MAB* 6A Mini adapter Cover Plate



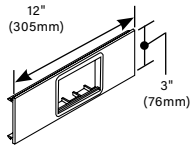
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Provides a flush installation. Includes cover and 6A mini adapter, (6A-opening).

ALA11RI Radiused Insert



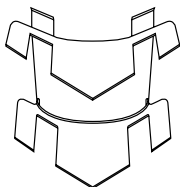
A radiused insert for the ALA3811 and ALA4811 flat elbow to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

ALA-MABRT Ortronics® Cover Plate



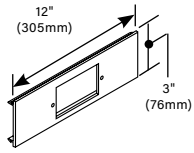
Accepts six Ortronics® TracJack or three Series II datacom inserts. Both adapters included.

ALA17/18RI Radiused Insert



A radiused insert for ALA3817, ALA4817, ALA3817N, ALA4817N, ALA3818, and ALA4818 fittings to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

ALA-SG Cover Plate with 1 3/4" x 2 15/16" Opening

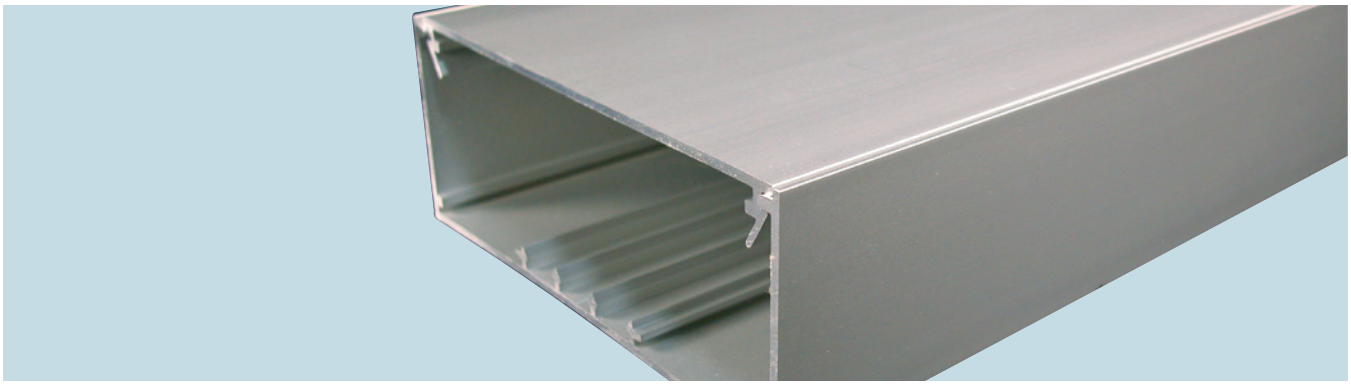


Installs communication connectivity devices utilizing industry standard single-gang faceplates. Hole cut is 1 3/4" x 2 15/16" (44mm x 75mm). Faceplates must be ordered separately.

NOTE: All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

*Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

AL5200 SERIES™ RACEWAY



Two-piece raceway. Field-installed divider provides for numerous raceway channel configurations. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

PEP ecopasport®

Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

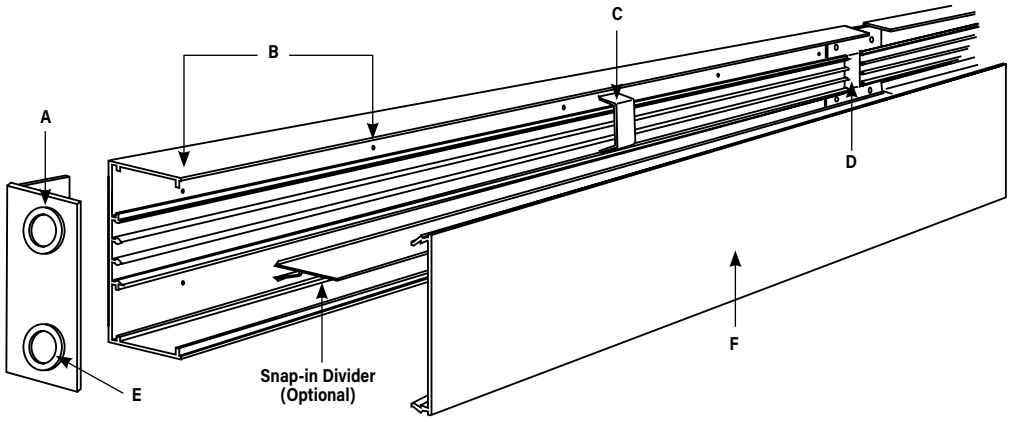
cULus Listed Raceway:
File E4376 Guide RJPR.

Fittings:
File E41751 Guide RJPR.

Raceway & Fittings:
Meet Article 386 of NEC.

Multioutlet Assemblies:
Meet Article 380 of NEC.

AL5200 Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. Provide electrical feed through 1/2" or 3/4" (12.7mm or 19.1mm) KOs in AL5210B2 End Cap.
B. Attach base section to mounting surface by drilling 9/32" (7.1mm) holes in the base, and using #8 flathead screws.
C. Secure conductors in place with AL5200WC Wire Clip.
D. Join additional raceway sections with two AL5201 Couplings.
E. Close ends with AL5210B2 Blank End Fittings.
F. Snap cover into base to complete installation.

COLOR OPTIONS

AL5200 Series™ Raceway is available with a satin anodized finish.

AL5200 SERIES™ RACEWAY

AL5200 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D Inches	(mm)	NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES 2.40in.² (1550mm²)	2.85in² 1840(mm²)	3.50 in.² (2260mm²)	3.90 in.² (2520mm²)	4.50 in.² (2900mm²)	4.80 in.² (3100mm²)	5.50 in.² (3550mm²)	8.50 in.² (5480mm²)
14 AWG	0.111	(2.8)	98	117	144	160	185	197	226	350
12 AWG	0.130	(3.3)	72	85	105	117	135	144	165	255
10 AWG	0.164	(4.2)	45	54	66	73	85	90	104	161
8 AWG	0.216	(5.5)	26	31	38	42	49	52	60	92
6 AWG	0.254	(6.5)	18	22	27	30	35	37	43	67
WIRE SIZE THHN/THWN	O.D Inches	(mm)	WITH DUPLEX RECTANGULAR DEVICES 1.59IN.² (1025MM²) 2.85in² 1840(mm²)	3.50 in.² (2260mm²)	3.90 in.² (2520mm²)	4.50 in.² (2900mm²)	4.80 in.² (3100mm²)	5.50 in.² (3550mm²)	8.50 in.² (5480mm²)	
14 AWG	0.111	(2.8)	54	78	95	120	132	161	284	
12 AWG	0.130	(3.3)	39	57	69	87	96	117	207	
10 AWG	0.164	(4.2)	24	36	43	55	60	74	130	
8 AWG	0.216	(5.5)	14	20	25	31	35	42	75	
6 AWG	0.254	(6.5)	10	15	18	22	25	30	54	

AL5200 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D Inches	(mm)	40% FILL CAPACITY CROSS SECTIONAL AREA 2.40in.² (1550mm²)	2.85in² 1840(mm²)	3.50 in.² (2260mm²)	3.90 in.² (2520mm²)	4.50 in.² (2900mm²)	4.80 in.² (3100mm²)	5.50 in.² (3550mm²)	8.50 in.² (5480mm²)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	33	40	49	55	63	67	77	119
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	27	32	40	45	51	55	63	98
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	19	23	28	31	36	39	44	69
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	9	11	14	15	18	19	22	34
	25-pair, 24 AWG	0.410	(10.4)	7	8	10	11	13	14	16	25
COAXIAL	RG6/U	0.270	(6.9)	16	19	24	27	31	33	38	59
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	34	41	50	56	64	69	79	122
	Round 4 Strand Fiber	0.187	(4.8)	34	41	51	56	65	69	80	123
	Round 6 Strand Fiber	0.256	(6.5)	18	22	27	30	34	37	42	66

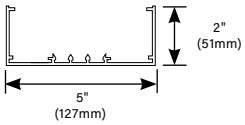
NOTE: For additional information, refer to the Technical Section.

*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

AL5200 SERIES™ RACEWAY

AL5200 Series Raceway Ordering Information

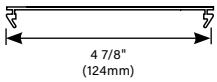
Raceway Base



PART NUMBERS:
AL5200B-5 (5' Length)
AL5200B-10 (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .080" (2.03mm) wall thickness. Base has four ribs for snap-in divider. AL5200B-5 is packed eight 5' (1.5m) lengths and AL5200B-10 is packed four 10' (3m) lengths per carton.

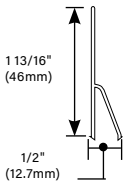
Raceway Base



PART NUMBERS:
AL5200C-5 (5' Length)
AL5200C-10 (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .075" (1.9mm) wall thickness. AL5200C-5 is packed eight 5' (1.5m) lengths and AL5200C-10 is packed four 10' (3m) lengths per carton.

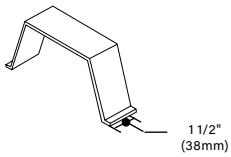
Divider



PART NUMBERS:
AL5200D-5 (5' Length)
AL5200D-10 (10' Length)

Extruded .050" (1.8mm) thick aluminum. AL5200D-5 is packed eight 5' (1.5m) lengths and AL5200D-10 is packed four 10' (3m) lengths per carton.

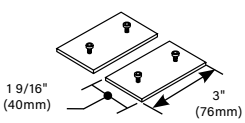
Wire Clip



PART NUMBERS:
AL5200WC (Full)
AL5200WC2 (3/4)
AL5200WC3 (1/2)

For holding conductors in long raceway runs. Snaps into grooves in raceway. AL5200WC for full-width compartment, AL5200WC2 3/4 width compartment and AL5200WC3 for half-width compartment.

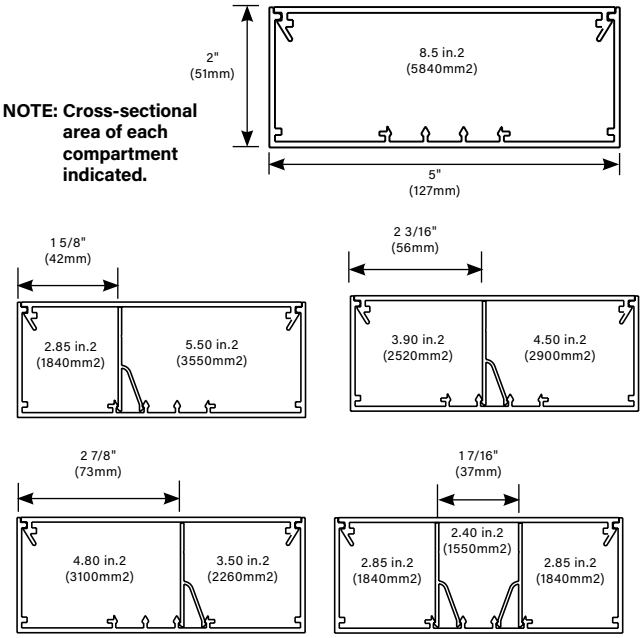
AL5201 Coupling



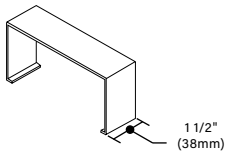
Set screw couplings. Use two for attaching in-line raceway sections.

Raceway may be configured in single or multiple channels in several versatile ways to accommodate power or communications wiring.

NOTE: Cross-sectional area of each compartment indicated.

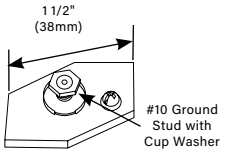


AL5206 Cover Clip (Spring Steel)



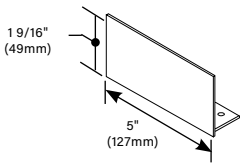
Covers seam where lengths of cover or base come together.

AL5209 Grounding Adapter



Connects equipment grounding conductor to provide an additional ground to raceway.

AL5210B Blank End Fitting

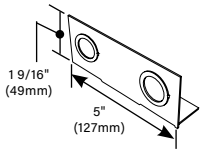


Closes off open ends of raceway.

AL5200 SERIES™ RACEWAY

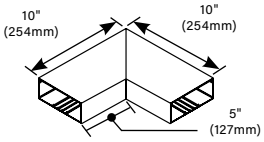
AL5200 Series Raceway Ordering Information (continued)

AL5210B1, AL5210B2, AL5210B3 Entrance End Fitting



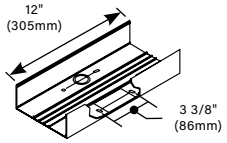
With single or multiple concentric 1/2" and 3/4" trade size KOs for conduit connections. (AL5210B1 and AL5210B3, not shown,have one and three double KOs respectively.)

AL5211 Flat Elbow



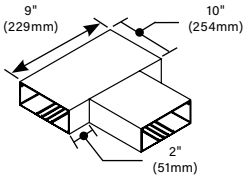
Makes a 90° flat turn in a raceway run. Includes two pairs of AL5201 Couplings.

AL5214 Wall Box Connector



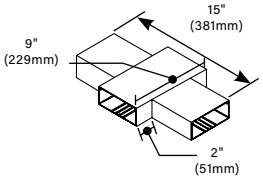
Feeds raceway from a wall-mounted outlet box. Rectangular hole cut or concentric 1/2" and 3/4" trade size KOs. Couplings included.

AL5215 Tee



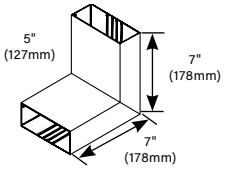
Branch connection of two runs of AL5200 Series Raceway. Includes three pairs of AL5201 Couplings.

AL5216 Cross Fitting



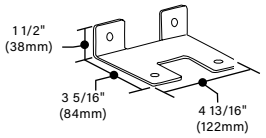
Cross through connection in a raceway run. Includes four pairs of AL5201 Couplings.

AL5217 Internal Elbow



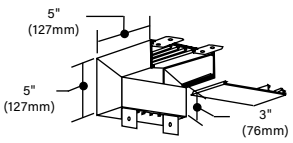
Makes 90° internal corner in a raceway run. Includes two pairs of AL5201 Couplings.

AL5217A Internal Corner Coupling



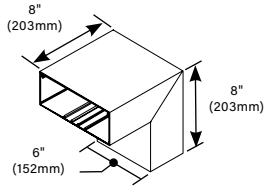
Connects two raceway sections to form an internal 90° turn in a raceway run.

AL5217N Inverted Internal Elbow



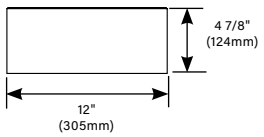
Connects a vertical run of AL5200 Series Raceway with a horizontal overhead run with its cover facing up.

AL5218 External Elbow



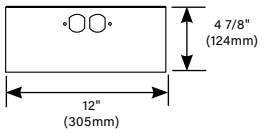
Makes a 90° external turn in a raceway run. Includes two pair of AL5201 Couplings.

AL5246-B Blank Cover



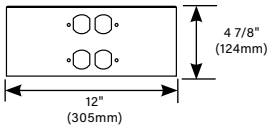
Covers a 12" (305mm) section of raceway.

AL5246-D Duplex Receptacle Cover Plate



Mounts standard duplex devices to cover.

AL5246-DD Double Duplex Cover Plate

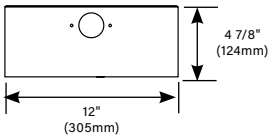


Installs I5A and 2OA duplex receptacles or duplex style communication devices.

AL5200 SERIES™ RACEWAY

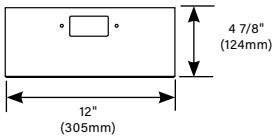
AL5200 Series Raceway Ordering Information (continued)

AL5246-F Single Receptacle Device Cover Plate



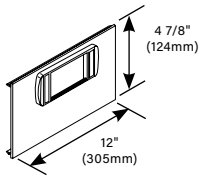
Installs commercially available straight blade and locking single receptacles with face diameters of 1.56"-1.58" (39.2mm-39.3mm).

AL5246-G GFCI Device Cover Plate



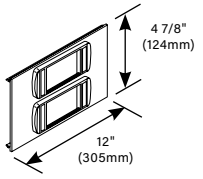
Mounts commercially available GFCI or surge suppression receptacles.

AL5256-ACTLPB* Low Profile Adapter Cover Plate



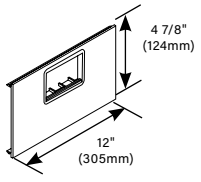
Accepts three (3) Wiremold CM2 Series communication connectivity devices. Includes cover and low profile adapter (6A-opening).

AL5256-ACT2LP* Device Cover Plate with Two Low Profile Adapters



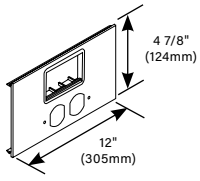
Accepts six (6) Wiremold CM2 Series communication connectivity devices. Includes cover and two low profile adapters (6A-openings).

AL5256-ACTMAB Device Cover Plate with 6A Mini Adapter



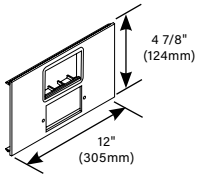
Installs communication connectivity devices. Includes cover and 6A mini adapter (6A-opening).

AL5256-DACT* Duplex & 6A Mini Adapter Cover Plate



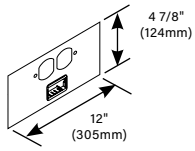
For installation requiring a 15A or 20A duplex receptacle and accepts three (3) Wiremold CM2 Series communication connectivity devices. Cover includes 6A mini adapter (6A-opening).

AL5256-GACT* GFCI & 6A Mini Adapter Cover Plate



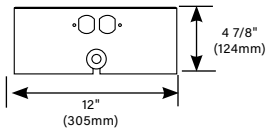
For installation requiring a GFCI or surge suppression receptacle and accepts three (3) Wiremold CM2 Series communication connectivity devices. Cover includes 6A mini adapter (6A-opening).

AL5256-D2A* Duplex Receptacle & 2A Mini Adapter Cover Plate



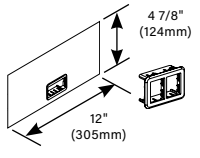
Duplex receptacle cover accepts one (1) Wiremold CM2 Series and 2A mini adapter (2A opening).

AL5256-DZ Duplex Receptacle & Mouse Hole Device Cover Plate



Grommeted cable access at duplex receptacle location (2A opening).

AL5256-ABRT Ortronics® Cover Plate



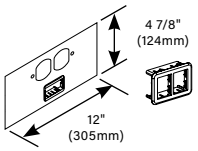
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

AL5200 SERIES™ RACEWAY

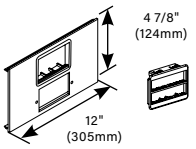
AL5200 Series Raceway Ordering Information (continued)

AL5256-DABRT Duplex & Ortronics® Cover Plate



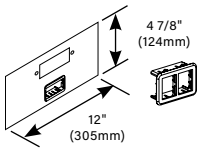
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

AL5256-GMABRT GFCI & Ortronics® Cover Plate



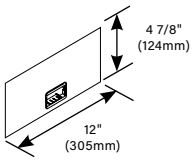
Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

AL5256-GABRT GFCI & Ortronics® Cover Plate



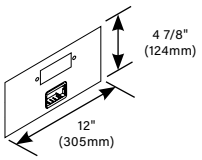
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

AL5256-2A* 2A Mini adapter Cover Plate



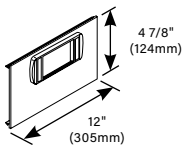
Accepts one (1) Wiremold CM2 Series 2A communication connectivity device. Includes cover and 2A mini adapter (2A opening).

AL5256-G2A* GFCI & 2A Mini Adapter Cover Plate



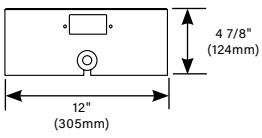
GFCI sized hole cut accepts one (1) Wiremold CM2 Series and 2A mini adapter (2A opening).

AL5256-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



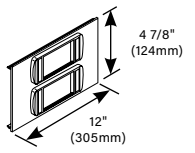
Accepts Ortronics® datacom inserts. Accepts three Series II devices. Low profile adapter included.

AL5256-GZ GFCI & Mouse Hole Device Cover Plate



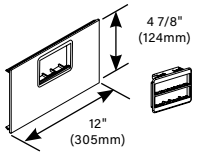
Grommeted cable opening at GFCI receptacle location.

AL5256-2LPB3S2 Ortronics® Low Profile Adapter Cover Plate



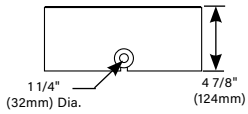
Accepts Ortronics® datacom inserts. Accepts six Series II devices. Two low profile adapters included.

AL5256-MABRT Ortronics® Cover Plate



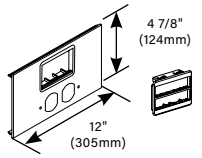
Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

AL5256-Z Mouse Hole Device Cover Plate



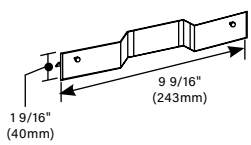
Facilitates exit of voice or data communication cabling. Grommet furnished.

AL5256-DMABRT Duplex & Ortronics® Cover Plate



Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

AL5260 Offset Divider



Used to allow device offsets and to extend over ribs in the raceway base. Snap fits into base.

* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

NONMETALLIC RACEWAY



Wiremold® Nonmetallic Raceway is the industry leader in quality, ease of installation, and for providing pathway solutions for all types of installations. For over 50 years, Wiremold Nonmetallic Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

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5507 Series™ Faceplates 601

FEATURED PRODUCTS



CableSmart™ 40N2 Series Raceway

586

Eclipse™ Series Raceway

566



Note: Uniduct is now in the Cord Management Section

NONMETALLIC RACEWAY

Quick Selection Guide

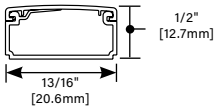
Power-Rated Single- & Dual-Channel Raceway Profiles

Eclipse™ Series Raceway*

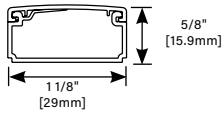


PN05L08 Raceway

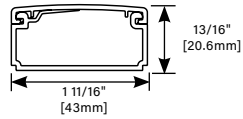
Eclipse PN03*
Capacity: 0.285 in.² [184mm²]



Eclipse PN05*
Capacity: 0.538 in.² [347mm²]



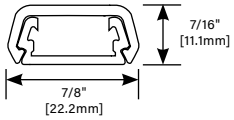
Eclipse PN10*
Capacity: 0.99 in.² [638.7mm²]



400 Series™ Raceway*



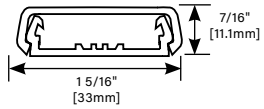
400BAC Raceway
Capacity: 0.130 in.² [83.9mm²]



800 Series™ Raceway*



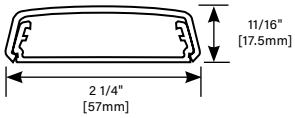
800BAC Raceway
Capacity: 0.272 in.² [175mm²]



2300 Series™ Raceway*



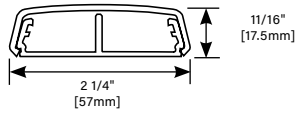
2300BAC Raceway
Capacity: 0.852 in.² [550mm²]



2300D Series™ Raceway*



2300BACD Raceway
Capacity: 0.426 in.2 [275mm2]
Each Compartment



*** UL Listed for up to 600V.**

NONMETALLIC RACEWAY

Quick Selection Guide

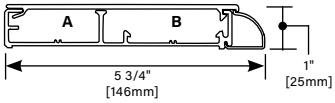
High Capacity Multiple Channel Raceway Profiles

Access® 5000 Series Raceway



5000B Raceway Base

Capacity: Compartment A: 1.39 in.² [849mm²]
Compartment B: 1.94 in.² [1250mm²]

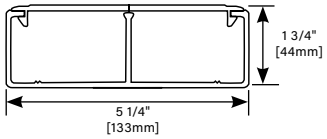


5400 Series™ Raceway



5400TB Raceway

Capacity: Each Compartment:
3.72 in.² [2400mm²]

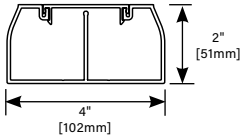


CableSmart® 40N2 Series Raceway



40N2B08 Raceway Base

Capacity: Each Compartment:
3.22 in.² [2080mm2]

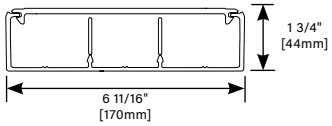


5500 Series™ Raceway



5500BD3 Raceway

Capacity: Each Compartment:
2.64 in.² [67mm²]



ECLIPSE™ SERIES RACEWAYS

Single Channel



One-piece, latching, single-channel raceway available in three profiles. Easy-to-install and ideal for demanding communication designs. Accommodates communication or power wiring.

PEP ecopassport®

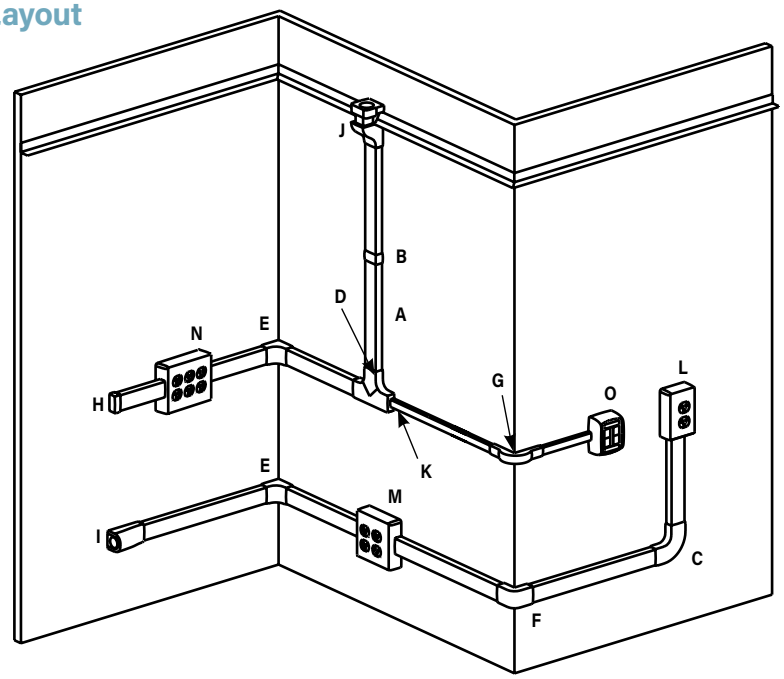
Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings:
File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

Eclipse Series PN03, PN05, PN10 Raceways System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** PN03L08, PN03L10, PN05L08, PN05L10, PN10L08, PN10L10 Latching Raceway
- **B.** PN03F06, PN05F06, PN10F06 Cover Clip
- **C.** PN03F11, PN05F11, PN10F11 90° Flat Elbow Fitting
- **D.** PN03F15, PN05F15, PN10F15 Tee Fitting
- **E.** PN03F17, PN05F17, PN10F17 Internal Elbow Fitting
- **F.** PN03F18, PN05F18, PN10F18 External Elbow Fitting
- **G.** PN03F19, PN05F19, PN10F19 Bend Radius External Elbow Fitting
- **H.** PN03F20, PN05F20, PN10F20 Blank End Fitting
- **I.** PN10F21 Entrance End Fitting
- **J.** PN05F86, PN10F86 Drop Ceiling Connector
- **K.** PN153R Reducer Adapter
- **L.** PSB1 One-Gang Device Box
- **M.** PSB2 Two-Gang Device Box
- **N.** PSB3 Three-Gang Device Box
- **O.** PBB2S2, PBB4TJ, PDB1CM, PDB1S2, PDB2CM, PDB2S2, PDB4TJ Communication Box

COLOR OPTIONS

Eclipse™ Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers with a "-V" suffix have an ivory finish. Eclipse Series Raceways are paintable using latex paint.

ECLIPSE™ SERIES RACEWAYS

Eclipse Series Raceway Wire Fill Capacities for Communications

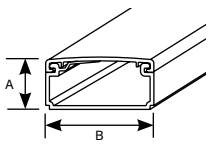
		O.D. (APPROX. DIA.)		40% FILL		
	CABLE/WIRE SIZE	Inches	[mm]	PN03	PN05	PN10
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3	5	13
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2	5	11
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1	3	8
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0	1	4
	25-pair, 24 AWG	0.410	(10.4)	0	1	3
COAXIAL	RG6/U	0.270	[6.9]	1	3	6
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3	6	14
	Round 4 Strand Fiber	0.187	[4.8]	3	6	14
	Round 6 Strand Fiber	0.256	[6.5]	1	3	7

Eclipse Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS		
	Inches	[mm]	PN03	PN05	PN10
14 AWG	0.111	[2.8]	8	16	15
12 AWG	0.130	[3.3]	7	14	20
10 AWG	0.164	[4.2]	0	0	19

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

Latching Raceway

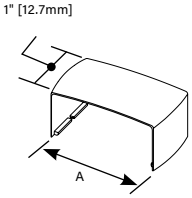


PART NUMBERS:
PN03L08FW (Fog White)
PN03L08V (Ivory)
PN03L08WH (White)
PN03L10FW (Fog White)
PN03L10V (Ivory)
PN03L10-W (White)
PN05L08FW (Fog White)
PN05L08V (Ivory)
PN05L08WH (White)
PN05L10FW (Fog White)
PN05L10V (Ivory)
PN05L10-W (White)
PN10L08FW (Fog White)
PN10L08V (Ivory)
PN10L08WH (White)
PN10L10FW (Fog White)
PN10L10V (Ivory)
PN10L10-W (White)

One-piece latching raceway with co-extruded hinge and adhesive backing. Available in 8' [2.44m] and 10' [3.0m] lengths.

CAT. NO.	A	B
PN03L08FW, V, WH	1/2" [12.7mm]	13/16" [20.6mm]
PN03L10FW, V, WH	1/2" [12.7mm]	13/16" [20.6mm]
PN05L08FW, V, WH	5/8" [15.9mm]	1 1/8" [29mm]
PN05L10FW, V, WH	5/8" [15.9mm]	1 1/8" [29mm]
PN10L08FW, V, WH	13/16" [20.6mm]	1 11/16" [43mm]
PN10L10FW, V, WH	13/16" [20.6mm]	1 11/16" [43mm]

Cover Clip



PART NUMBERS:
PN03F06FW (Fog White)
PN03F06V (Ivory)
PN03F06WH (White)
PN05F06FW (Fog White)
PN05F06V (White)
PN05F06WH (Ivory)
PN10F06FW (Fog White)
PN10F06V (Ivory)
PN10F06WH (White)

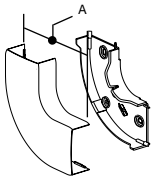
For covering joint where two pieces of Eclipse PN03, PN05, or PN10 Series Raceway Cover come together.

CAT. NO.	A
PN03F06FW, V, WH	2 11/16" [68mm]
PN05F06FW, V, WH	2 15/16" [75mm]
PN10F06FW, V, WH	3 11/16" [94mm]

ECLIPSE™ SERIES RACEWAYS

Ordering Information

Flat Elbow

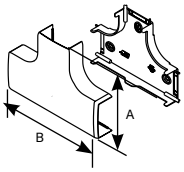


PART NUMBERS:
PN03F11FW (Fog White)
PN03F11V (Ivory)
PN03F11WH (White)
PN05F11FW (Fog White)
PN05F11V (Ivory)
PN05F11WH (White)
PN10F11FW (Fog White)
PN10F11V (Ivory)
PN10F11WH (White)

For right angle turns on the same surface. 1" [25mm] bend radius.

CAT. NO.	A
PN03F11FW, V, WH	2 11/16" [68mm]
PN05F11FW, V, WH	2 15/16" [75mm]
PN10F11FW, V, WH	3 11/16" [94mm]

Tee

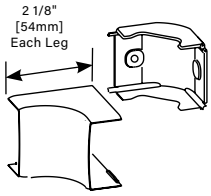


PART NUMBERS:
PN03F15FW (Fog White)
PN03F15WH (White)
PN03F15V (Ivory)
PN05F15FW (Fog White)
PN05F15WH (White)
PN05F15V (Ivory)
PN10F15FW (Fog White)
PN10F15WH (White)
PN10F15V (Ivory)

For branches of raceway running at right angles. 1" [25mm] bend radius.

CAT. NO.	A	B
PN03F15FW, WH, V	2 11/16" [68mm]	4 5/16" [110mm]
PN05F15FW, WH, V	2 15/16" [75mm]	4 3/4" [121mm]
PN10F15FW, WH, V	3 11/16" [94mm]	5 5/16" [135mm]

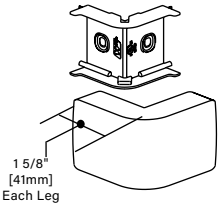
Internal Elbow



PART NUMBERS:
PN03F17FW (Fog White)
PN03F17WH (White)
PN03F17V (Ivory)
PN05F17FW (Fog White)
PN05F17WH (White)
PN05F17V (Ivory)
PN10F17FW (Fog White)
PN10F17WH (White)
PN10F17V (Ivory)

For right angle turns around internal corners. 1" [25mm] bend radius.

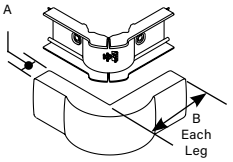
External Elbow



PART NUMBERS:
PN03F18FW (Fog White)
PN03F18WH (White)
PN03F18V (Ivory)
PN05F18FW (Fog White)
PN05F18WH (White)
PN05F18V (Ivory)
PN10F18FW (Fog White)
PN10F18WH (White)
PN10F18V (Ivory)

For right angle turns around external corners.

Radiused Extruded Elbow

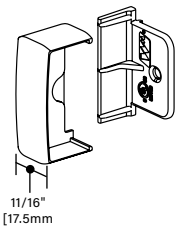


PART NUMBERS:
PN03F19FW (Fog White)
PN03F19WH (White)
PN03F19V (Ivory)
PN05F19FW (Fog White)
PN05F19WH (White)
PN05F19V (Ivory)
PN10F19FW (Fog White)
PN10F19WH (White)
PN10F19V (Ivory)

For right angle turns around external corners. 1" [25mm] bend radius.

CAT. NO.	A	B
PN03F19FW, WH, V	15/16" [23.8mm]	3 1/8" [79mm]
PN05F19FW, WH, V	1 3/16" [30mm]	3 1/8" [79mm]
PN10F19FW, WH, V	1 3/16" [30mm]	3 3/8" [116mm]

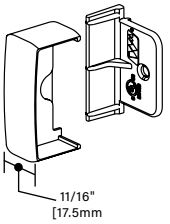
Blank End Fitting



PART NUMBERS:
PN03F20FW (Fog White)
PN03F20WH (White)
PN03F20V (Ivory)
PN05F20FW (Fog White)
PN05F20WH (White)
PN05F20V (Ivory)
PN10F20FW (Fog White)
PN10F20WH (White)
PN10F20V (Ivory)

For closing open end of Eclipse PN03, PN05, or PN10 series Raceway.

Reducer Adapter Fitting



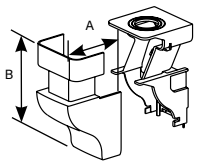
PART NUMBERS:
PN153RFW (Fog White)
PN153RWH (White),
PN153RV (Ivory)

For adapting PN03 or PN05 Series Raceway to a PN10 Series Raceway trunking through the PN10F15 Tee Fitting.

ECLIPSE™ SERIES RACEWAYS

Ordering Information

Drop Ceiling Connector

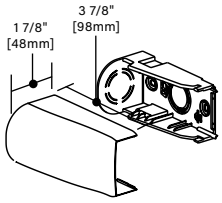


PART NUMBERS:
PN05F86FW (Fog White)
PN05F86WH (White)
PN05F86V (Ivory)
PN10F86FW (Fog White)
PN10F86WH (White)
PN10F86V (Ivory)

For dropping cables from ceiling into the raceway. Has 1/2" and 3/4" concentric trade size KOs.Includes PN153R Reducer Adapter for use with PN03 Series Raceway.

CAT. NO.	A	B
PN05F86FW, WH, V	1 5/16" [33mm]	4 3/8" [111mm]
PN10F86FW, WH, V	2 1/2" [64mm]	4 3/8" [111mm]

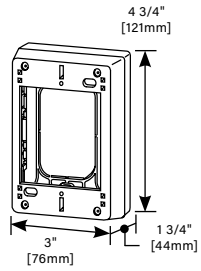
Entrance End Fitting



PART NUMBERS:
PN10F21FW (Fog White)
PN10F21WH (White)
PN10F21V (Ivory)

For feeding raceway with 1/2" and 3/4" trade size conduit or armored cable. Has 1/2 and 3/4" concentric trade size KOs. Includes PN153R Reducer Adapter for use with PN03 and PN05 Series Raceway.

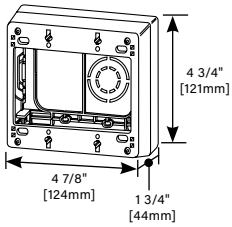
One-Gang Device Box



PART NUMBERS:
PSB1FW (Fog White)
PSB1WH (White)
PSB1V (Ivory)

Accepts all standard single-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Designed for use with Ortronics® WiJack™ Wireless Access Point.

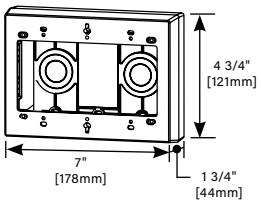
Two-Gang Device Box



PART NUMBERS:
PSB2FW (Fog White)
PSB2WH (White)
PSB2V (Ivory)

Accepts all standard two-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Has 1/2" and 3/4" concentric trade size KOs, as well as rectangular KO for wall box mounting. Designed for use with Ortronics® WiJack™ Wireless Access Point.

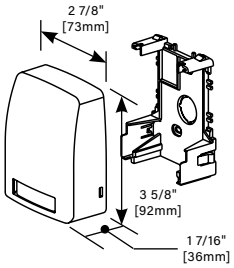
Three-Gang Device Box



PART NUMBERS:
PSB3FW (Fog White)
PSB3WH (White)
PSB3V (Ivory)

Accepts all standard three-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Has 1/2" and 3/4" concentric trade size KOs. Designed for use with Ortronics® WiJack™ Wireless Access Point.

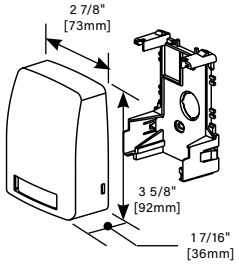
Series II Data Box



PART NUMBERS:
PDB1S2FW (Fog White)
PDB1S2WH (White)
PDB1S2V (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts one front-loaded downward facing Ortronics® Series II insert.

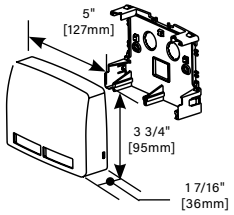
CM Data Box



PART NUMBERS:
PDB1CMFW (Fog White)
PDB1CMWH (White)
PDB1CMV (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has one 1/2" trade size KO. Accepts one front-loaded downward facing Pass & Seymour® Activate or Wiremold® Open System communication module.

Series II Data Box

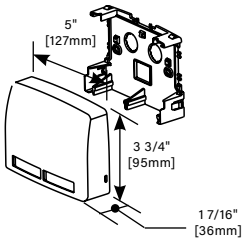


PART NUMBERS:
PDB2S2FW (Fog White)
PDB2S2WH (White)
PDB2S2V (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts two front-loaded downward facing Ortronics® Series II inserts.

ECLIPSE™ SERIES RACEWAYS

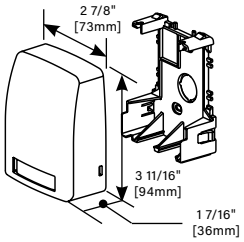
CM Data Box



PART NUMBERS:
PDB2CMFW (Fog White)
PDB2CMWH (White)
PDB2CMV (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts two front-loaded downward-facing Pass & Seymour® Activate or Wiremold® Open System communication modules.

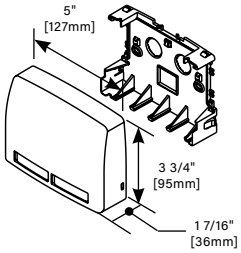
TracJack Data Box



PART NUMBERS:
PDB2TJFW (Fog White)
PDB2TJWH (White)
PDB2TJV (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has one 1/2" trade size KO. Accepts two front-loaded downward facing Ortronics® TracJack inserts.

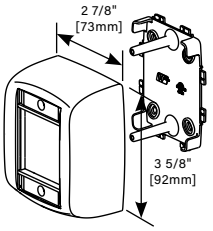
TracJack Data Box



PART NUMBERS:
PDB4TJFW (Fog White)
PDB4TJWH (White)
PDB4TJV (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts four front-loaded downward facing Ortronics® TracJack inserts.

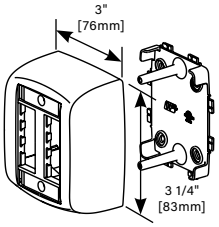
Bezel Box



PART NUMBERS:
PBB2S2FW (Fog White)
PBB2S2WH (White)
PBB2S2V (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts two front-loaded outward facing Ortronics® Series II inserts.

Bezel Box

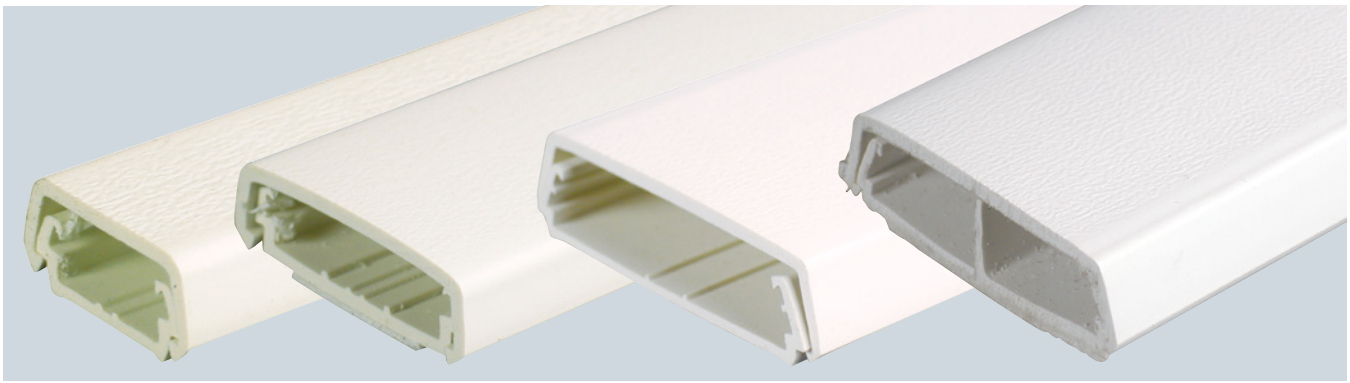


PART NUMBERS:
PBB4TJFW (Fog White)
PBB4TJWH (White)
PBB4TJV (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts four front-loaded outward facing Ortronics® TracJack inserts.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Two-Piece, Single- and Dual-Channel, Low Profile



Two-piece, single- and dual-channel, low profile raceway. Easy-to-install and ideal for power or communication installations.

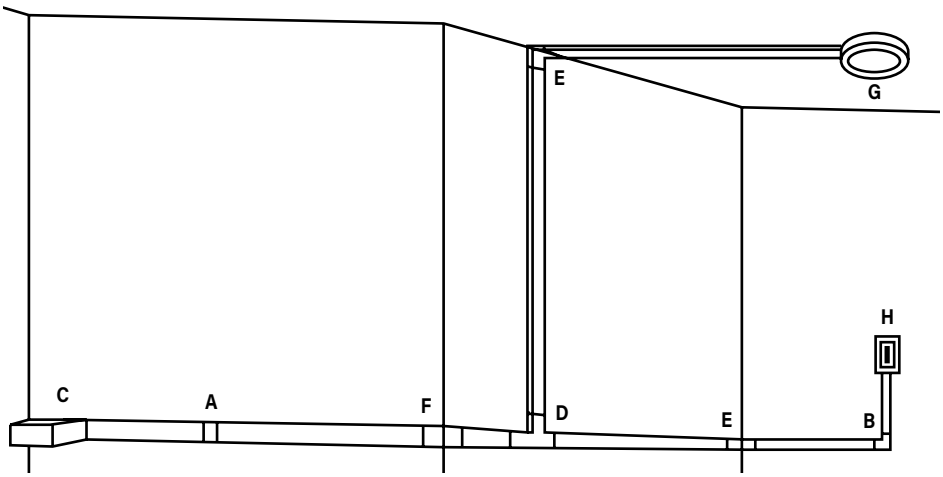
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings:
File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

400, 800, 2300 & 2300D Series Raceways System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 406, 806, 2306 Cover Clip
- **B.** 411, 811, 2311, 2311DFO Flat Elbow Fitting
- **C.** 810A2, 2310A, 2310DFO Entrance End Fitting
- **D.** 415, 815, 2315 Tee
- **E.** 417, 817, 2317, 2317DFO Internal Elbow
- **F.** 418, 818, 2318, 2318DFO External Elbow
- **G.** 2337A, 2338A Round Device Boxes
- **H.** 2344, 2347, 2348 Sure-Snap Device Boxes

COLOR OPTIONS

400, 800, 2300 Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix have an ivory finish. 400, 800, 2300 Series Raceways are paintable using latex paint.

Custom color options are also available. Consult the factory for more information.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information

400 Series Raceway Wire Fill Capacities for Communications

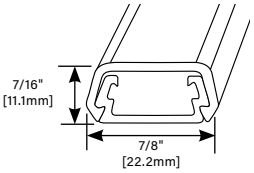
	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	1
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	1
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	1
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	0
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	0
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	1
	Round 4 Strand Fiber	0.187	[4.8]	1
	Round 6 Strand Fiber	0.256	[6.5]	1

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NO. OF CONDUCTORS
14 AWG	0.111	[2.8]	5
12 AWG	0.130	[3.3]	3
10 AWG	0.164	[4.2]	0

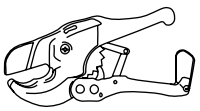
Raceway Base and Cover



PART NUMBERS:
400BAC (Ivory)
400BAC-WH (White)

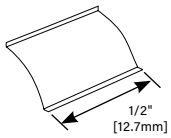
Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [30.5m] per carton. Supplied with wide adhesive tape along its entire length.

PVC-1 PVC Raceway Cutter



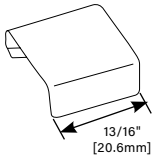
Regular duty cutter. Ideal for use with small nonmetallic raceways.

400WC Wire Clip



For holding conductors in place.

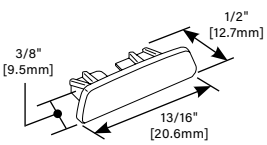
Cover Clip



PART NUMBERS:
406 (Ivory),
406-WH (White)

For covering joint where two pieces of 400BAC Series Raceway Cover come together.

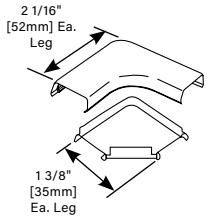
Blank End Fitting



PART NUMBERS:
410B (Ivory)
410B-WH (White)

For closing open end of 400BAC Series Raceway.

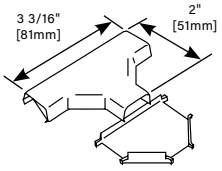
Flat Elbow



PART NUMBERS:
411 (Ivory)
411-WH (White)

For right angle turns on same surface.

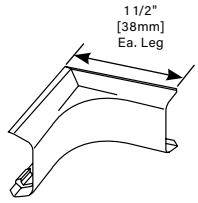
Tee



PART NUMBERS:
415 (Ivory)
415-WH (White)

For branching of raceway running at right angles.

Internal Elbow



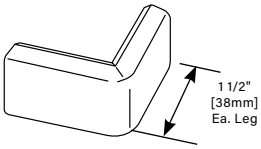
PART NUMBERS:
417 (Ivory)
417-WH (White)

For right angle turns around internal corners.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information (continued)

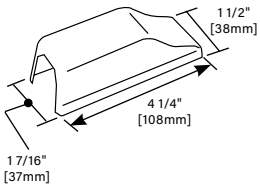
External Elbow



PART NUMBERS:
418 (Ivory),
418-WH (White)

For right angle turns around external corners.

Entrance End Fitting



PART NUMBERS:
810A2 (Ivory)
810A2-WH (White)

For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.

NOTE: Device Boxes for 400 Series Raceway can be found on pages located at the end of this product section.

800 Series Raceway Wire Fill Capacities for Communications

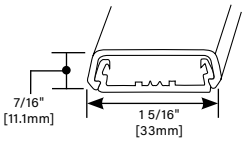
	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat	0.354	[9.0]	1
	6a*	0.410	[10.4]	0
	25-pair, 24 AWG			
COAXIAL	RG6/U	0.270	[6.9]	1
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3
	Round 4 Strand Fiber	0.187	[4.8]	3
	Round 6 Strand Fiber	0.256	[6.5]	2

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

800 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NO. OF CONDUCTORS
14 AWG	0.111	[2.8]	6
12 AWG	0.130	[3.3]	5
10 AWG	0.164	[4.2]	4

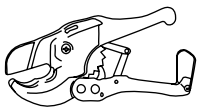
Raceway Base & Cover



PART NUMBERS:
800BAC (Ivory)
800BAC-WH (White)

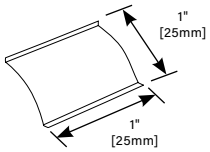
Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [3.05m] per carton. Supplied with wide adhesive tape along its entire length.

PVC-1 PVC Raceway Cutter



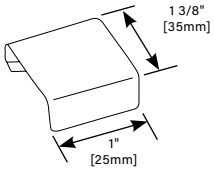
Regular duty cutter. Ideal for use with small nonmetallic raceways.

800WC Wire Clip



For holding conductors in place.

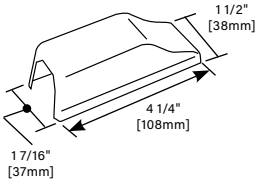
Cover Clip



PART NUMBERS:
806 (Ivory)
806-WH (White)

For covering joint where two pieces of 800BAC Series Raceway Cover come together.

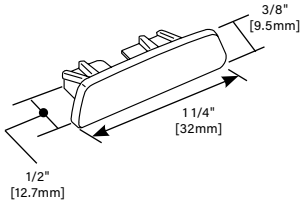
Entrance End Fitting



PART NUMBERS:
810A2 (Ivory)
810A2-WH (White)

For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.

Blank End Fitting



PART NUMBERS:
810B (Ivory),
810B-WH (White)

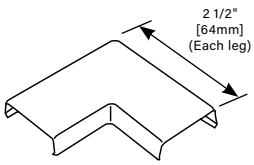
For closing open end of 800BAC Series Raceway.

NOTE: Device Boxes for 800 Series Raceway can be found on pages located at the end of this product section.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information

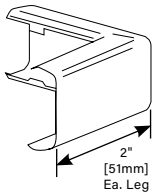
Flat Elbow



PART NUMBERS:
811 (Ivory)
811-WH (White)

For right angle turns on same surface.

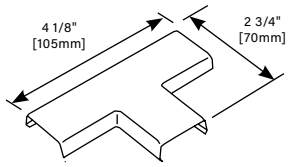
External Elbow



PART NUMBERS:
818 (Ivory)
818-WH (White)

For right angle turns around external corners.

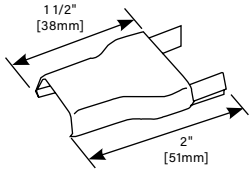
Tee



PART NUMBERS:
815 (Ivory)
815-WH (White)

For branching of raceway running at right angles.

Reducing Connector

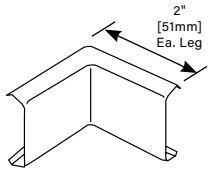


PART NUMBERS:
889A (Ivory)
889A-WH (White)

For transitioning from 800 Series Raceway to 400 Series Raceway.

NOTE: Device Boxes for 800 Series Raceway can be found on pages located at the end of this product section.

Internal Elbow



PART NUMBERS:
817 (Ivory)
817-WH (White)

For right angle turns around internal corners.

2300 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	11
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	9
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	6
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	3
	25-pair, 24 AWG	0.410	[10.4]	2
COAXIAL	RG6/U	0.270	[6.9]	5
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	12
	Round 4 Strand Fiber	0.187	[4.8]	12
	Round 6 Strand Fiber	0.256	[6.5]	6

2300 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NO. OF CONDUCTORS
14 AWG	0.111	[2.8]	15
12 AWG	0.130	[3.3]	12
10 AWG	0.164	[4.2]	12

2300D Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	40% FILL (Ea. Comp.)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	5
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	4
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	3
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	1
COAXIAL	RG6/U	0.270	[6.9]	2
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	6
	Round 4 Strand Fiber	0.187	[4.8]	6
	Round 6 Strand Fiber	0.256	[6.5]	3

2300D Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NO. OF CONDUCTORS (Each Compartment)
14 AWG	0.111	[2.8]	12
12 AWG	0.130	[3.3]	8
10 AWG	0.164	[4.2]	5

NOTE: For additional information, refer to the Technical Section.

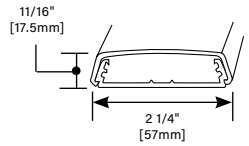
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information

2300/2300D Series Raceway Ordering Information

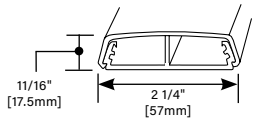
Raceway Base and Cover



PART NUMBERS:
2300BAC (Ivory)
2300BAC-WH (White)

Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 50' [15.2m] per carton. Supplied with wide adhesive tape along its entire length.

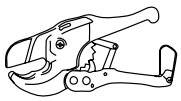
Divided Raceway Base and Cover



PART NUMBERS:
2300BACD (Ivory)
2300BACD-WH (White)

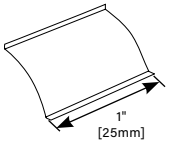
Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Supplied with wide adhesive tape along its entire length.

PVC-1 PVC Raceway Cutter



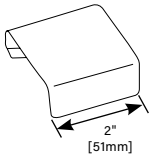
Regular duty cutter. Ideal for use with small nonmetallic raceways.

2300WC Wire Clip



For holding conductors in place.

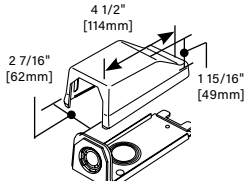
Cover Clip



PART NUMBERS:
2306 (Ivory)
2306-WH (White)

For covering joint where two pieces of 2300BAC and 2300BACD Series Raceway Cover come together.

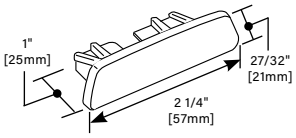
Entrance End Fitting



PART NUMBERS:
2310A (Ivory)
2310A-WH (White)

For connecting 2300 Series Raceway with 1/2", 3/4", or 1" trade size conduit or armored cable. 1/2" and 3/4" trade size KO on end, 1/2", 3/4", and 1" trade size KOs on bottom.

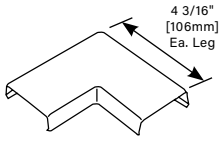
Blank End Fitting



PART NUMBERS:
2310B (Ivory)
2310B-WH (White)

For closing open end of 2300BAC and 2300BACD Series Raceways.

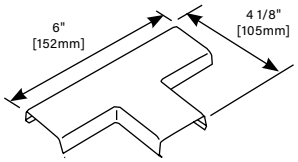
Flat Elbow



PART NUMBERS:
2311 (Ivory)
2311-WH (White)

For right angle turns on same surface.

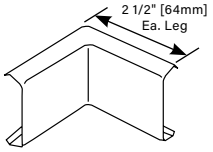
Tee



PART NUMBERS:
2315 (Ivory)
2315-WH (White)

For branching of raceway running at right angles.

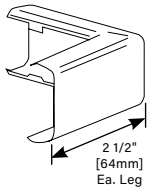
Internal Elbow



PART NUMBERS:
2317 (Ivory)
2317-WH (White)

For right angle turns around internal corners.

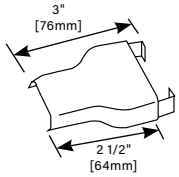
External Elbow



PART NUMBERS:
2318 (Ivory)
2318-WH (White)

For right angle turns around external corners.

Reducing Connector



PART NUMBERS:
2389 (Ivory)
2389-WH (White)

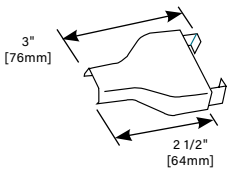
For transitioning from 2300 Series Raceway to 800 Series Raceway.

NOTE: Device Boxes for 2300 and 2300D Series Raceway can be found on the next page of this product section.

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information

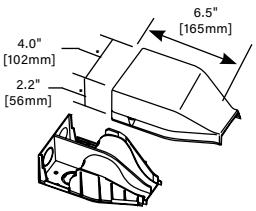
Reducing Connector



PART NUMBERS:
2389A (Ivory)
2389A-WH (White)

For transitioning from 2300 Series Raceway to 400 Series Raceway.

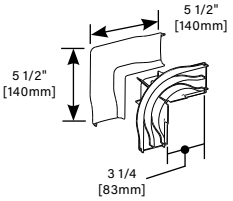
Radiused Divided Entrance End Fitting



PART NUMBERS:
2310DFO (Ivory)
2310DFO-WH (White)

Divided fitting to feed 2300 and 2300 Divided Series Raceway. Includes 1/2", 3/4", and 1" trade size KOs on back and top.

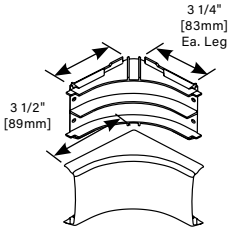
Radiused Divided Flat Elbow



PART NUMBERS:
2311DFO (Ivory)
2311DFO-WH (White)

A 90° flat corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

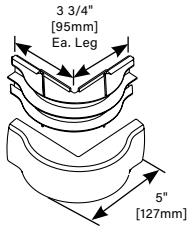
Radiused Divided Internal Elbow



PART NUMBERS:
2317DFO (Ivory)
2317DFO-WH (White)

A 90° internal corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

Radiused Divided External Elbow

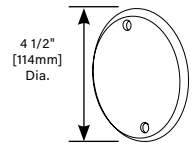


PART NUMBERS:
2318DFO (Ivory)
2318DFO-WH (White)

A 90° external corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

400/800/2300/2300D Series Raceway Device Box Ordering Information

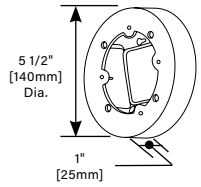
Blank Cover



PART NUMBERS:
2336 (Ivory)
2336-WH (White)

Use with any nonmetallic round device box to convert into a junction box.

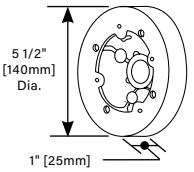
Round Box Extension



PART NUMBERS:
2337A (Ivory)
2337A-WH (White)

For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" [89mm] or 4 1/16" [103mm] mounting centers. 5 1/2" [140mm] diameter with open base. Not for use with fans.

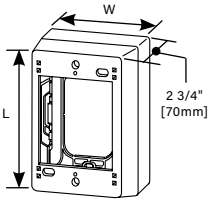
Fixture Box



PART NUMBERS:
2338A (Ivory)
2338A-WH (White)

For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" [89mm] or 4 1/16" [103mm] mounting centers. Has 1/2" trade size KO. Not for use with fans.

Extra Deep Device Box



PART NUMBERS:
2344 (Ivory), **2344-WH** (White)
2344-2 (Ivory), **2344-2-WH** (White)

2344 one-gang, 2344-2 two-gang. Two-gang base has rectangular KO to enable extension from existing single-gang flush wallbox and 1/2" and 1" trade size concentric KOs. Accepts industry standard faceplates for switch and communication devices.

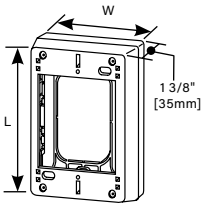
CAT. NO.	L	W	GANG
2344 2344-WH	4 3/4" [121mm] 4 3/4" [121mm]	3" [76mm] 3" [76mm]	1 1
2344-2 2344-2-WH	4 3/4" [121mm] 4 3/4" [121mm]	4 7/8" [124mm] 4 7/8" [124mm]	2 2

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Ordering Information

400/800/2300/2300D Series Raceway Device Box Ordering Information (continued)

Device Box

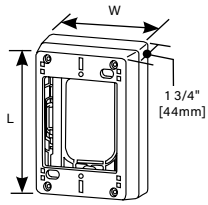


PART NUMBERS:
2347 (Ivory)
2347-WH (White)
2347-2 (Ivory)
2347-2-WH (White)

2347 one-gang, 2347-2 two-gang. For standard switches and devices. 2347 Base has rectangular KO. 2347-2 Base has rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts industry standard faceplates for switch and communication devices.

CAT. NO.	L	W	GANG
2347 2347-WH	4 3/4" [121mm] 4 3/4" [121mm]	3" [76mm] 3" [76mm]	1 1
2347-2 2347-2-WH	4 3/4" [121mm] 4 3/4" [121mm]	4 7/8 [124mm] 4 7/8 [124mm]	2 2

Deep Device Box

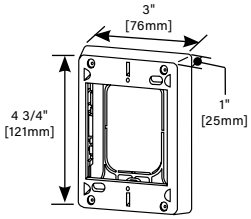


PART NUMBERS:
2348 (Ivory)
2348-WH (White)
2348-2 (Ivory)
2348-2-WH (White)
2348-3 (Ivory)
2348-3-WH (White)

2348 one-gang, 2348-2 two-gang, 2348-3 three-gang. For deeper switches and devices. 2348 Base has rectangular KO. 2348-2 and 2348-3 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts industry standard faceplates for switch and communication devices.

CAT. NO.	L	W	GANG
2348 2348-WH	4 3/4" [121mm] 4 3/4" [121mm]	3" [76mm] 3" [76mm]	1 1
2348-2 2348-2-WH	4 3/4" [121mm] 4 3/4" [121mm]	4 7/8" [124mm] 4 7/8" [124mm]	2 2
2348-3 2348-3-WH	4 3/4" [121mm] 4 3/4" [121mm]	7" [178mm] 7" [178mm]	3 3

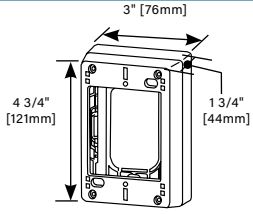
Shallow Device Box/Extension Box



PART NUMBERS:
2348S/51 (Ivory)
2348S/51-WH (White)

For shallow switches and receptacles. Base has rectangular KO.

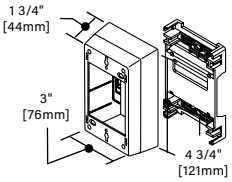
Magnetic Deep Device Box (with Grommet)



PART NUMBERS:
2348AMP (Ivory)
2348AMP-WH (White)

For deeper switches and devices, and has magnetic backing. Base has rectangular KO.

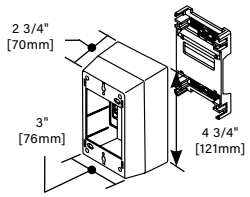
Device Box



PART NUMBERS:
2348D (Ivory)
2348D-WH (White)

For use with 2300D Series Divided Raceway. For mounting standard switches, receptacles, and industry standard faceplates for communication devices.

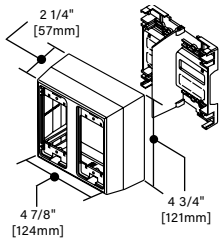
Extra Deep Device Box



PART NUMBERS:
2344D (Ivory),
2344D-WH (White)

For use with 2300D Series Divided Raceway when additional depth is required. For mounting standard switches, receptacles and industry standard faceplates for communication devices.

Two-Gang Deep Divided Device Box



PART NUMBERS:
2344SD-2A (Ivory)
2344SD-2A-WH (White)

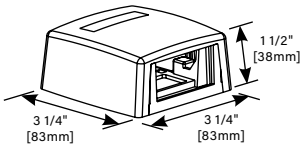
Divided two-gang box for use with 2300D Series Divided Raceway. Provides the ability to have both power and low voltage at a single point of use. Utilizes 5507 Series™ faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack, Series II, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

NOTE: **CM-EPLA End Plates are required when using Wiremold CM2 communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.**

400, 800, 2300 & 2300D SERIES™ RACEWAYS

400/800/2300 Series Raceway Device Box Ordering Information

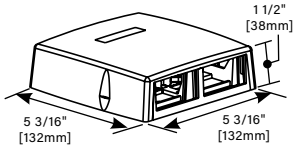
One Insert Multimedia Box



PART NUMBERS:
CM-MMB-231 (Ivory)
CM-MMB-231-WH (White)

Accepts one CM2 size Wiremold Open System communication module or Pass & Seymour® Activate Series insert. Compatible with Wiremold 400 and 800 Series Raceways.

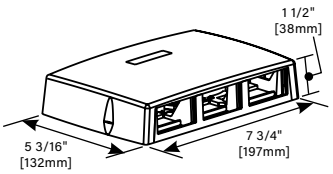
Two Insert Multimedia Box



PART NUMBERS:
CM-MMB-232 (Ivory)
CM-MMB-232-WH (White)

Fiber storage loop. Accepts two CM2 size Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts. Compatible with Wiremold 400, 800, and 2300 Series Raceways.

Three Insert Multimedia Box



PART NUMBERS:
CM-MMB-233 (Ivory)
CM-MMB-233-WH (White)

Fiber storage loop. Accepts three CM2 size Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts. Compatible with Wiremold 400, 800, and 2300 Series Raceways.

400/800/2300 Series Raceway Interconnectivity Fittings

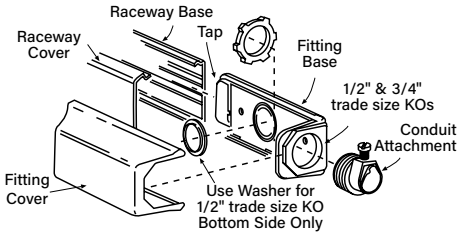
CONNECTION REQUIRED FROM	TO	USE CATALOG NUMBER
800 Series Raceway	400 Series Raceway	889A
2300 Series Raceway	400 Series Raceway	2389A
2300 Series Raceway	800 Series Raceway	2389
Existing Outlet	400, 800, 2300 Series Raceways	2348S/51
1/2" Trade Size Conduit	400, 800 Series Raceways	810A2
1/2" or 3/4" Trade Size Conduit	2300 Series Raceway	2310A
3" [76mm] or 4" [102mm] Ceiling Boxes	400, 800, 2300 Series Raceways	2337A

400, 800, 2300 & 2300D SERIES™ RACEWAYS

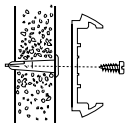
Installation Details

400, 800, 2300 Series Raceways Installation Details

1. Bring in and connect feed wires using approved connection method. Assemble raceway cover to butt against the fitting base. Snap fitting cover onto base.



Install Base:
400BAC, 800BAC, 2300BAC

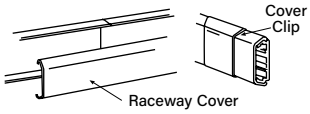


The adhesive on the 400BAC, 800BAC, 2300BAC and 2300BACD is intended to be used as an installation aid for positioning the product. Applications with power wire, screw fasteners must be used in addition to the adhesive. Applications with communication cable only, screw fasteners are recommended in addition to the adhesive.

For low-voltage applications – 400BAC can be mounted with adhesive only (screw fasteners may be required depending on the cable quantity and size); 800BAC and 2300BAC require screw fasteners at 18" [457mm] intervals in addition to the adhesive.

Peel release paper from adhesive strip and mount immediately to surface. Adhesive-backed raceway should be mounted to a clean, dry, grease-free, smooth surface. Apply pressure along entire raceway base to insure proper adhesion.

2. To install runs of raceway cover:

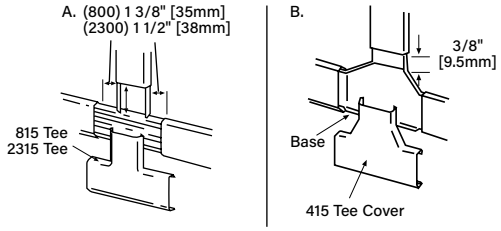


Measure distance from fitting to fitting. Cut required length of cover. When two raceway sections butt together, cover sections should span base joints for maximum rigidity. When two raceway cover sections butt together, use cover clip as shown (406/806/2306).

3. Notching for Tee:

A. Make two cuts on side of base to be notched. Notch to equal width of base. Break clean with pliers.

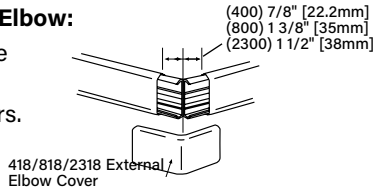
B. Butt 400BAC Raceway Base to base of 415 Tee. Screw tee fitting base to wall. Cut 400BAC Raceway Cover 3/8" [95mm] shorter than base. Snap on 415 Tee.



4. Notching for External Elbow:

A. Cut side of base to be notched.

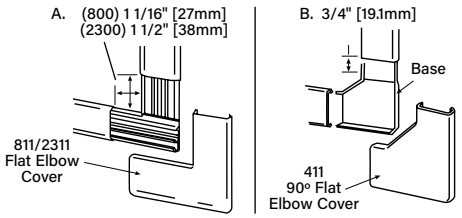
B. Break clean with pliers.



5. Notching for Flat Elbow:

A. Cut side of base to be notched. Notch to equal width of base. Break clean with pliers.

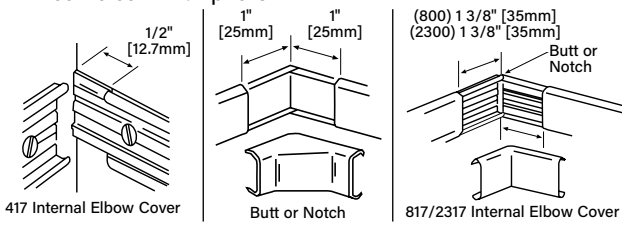
B. Butt 400BAC Raceway Base to base of 411 Flat Elbow. Screw flat elbow base to wall. Cut 400BAC Raceway Cover 3/8" [9.5mm] shorter than base. Snap on 411 Flat Elbow Cover.



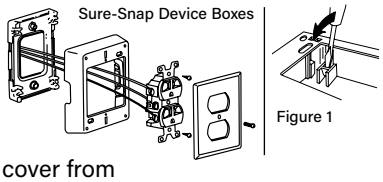
6. Notching for Internal Elbow:

A. Cut side of base to be notched.

B. Break clean with pliers.

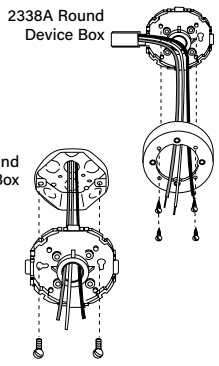


7. All Sure-Snap® device boxes are packaged unassembled for easy installation. During shipment the base and cover pieces may snap together. To unsnap the cover from base, place the blade of a screwdriver into the locking tab (Figure 1). Push downward and gently pry the cover from the base. Repeat at each corner if necessary.



8. Mount the cover to the base by aligning key on the inside of the cover with one of the grooves on the base. Assemble with four screws. (Tap screws to seat.)

9. Pull wiring through the center knockout and attach the base directly to in-ceiling box.



ACCESS® 5000 RACEWAY

Baseboard Molding



Attractive baseboard molding that organizes and conceals electrical wiring and communications cabling.

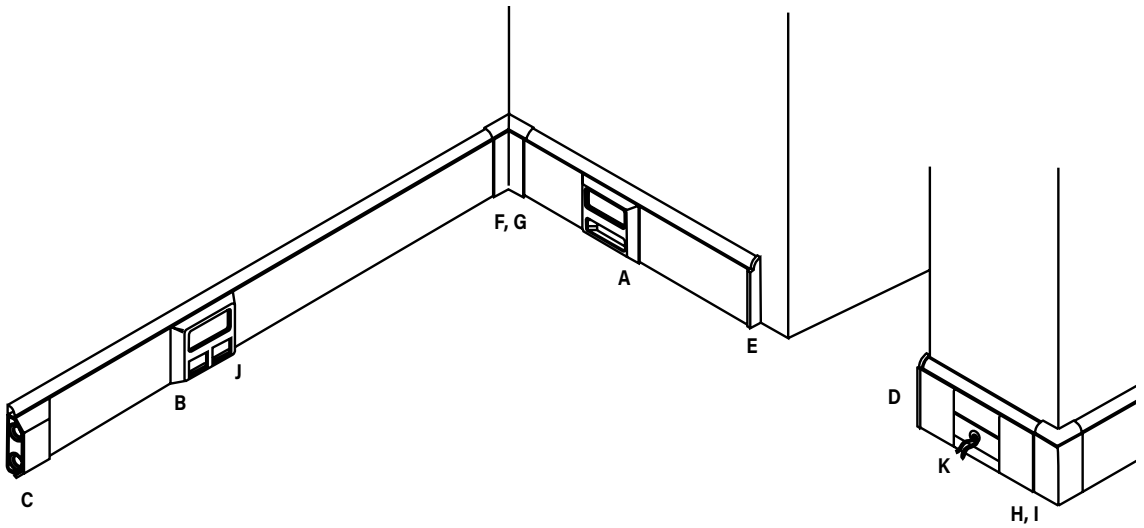
Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings: File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

Access 5000 Series Raceway System Layout

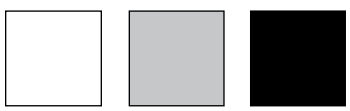


NOTE: Illustration is for showing product applications only.

KEY

A. 5007C-1A Device Bracket
B. 5007C-2AB/5007C-2RT Deep Device Bracket
C. 5010A Entrance End Feed
D. 5010L Left End Cap
E. 5010R Right End Cap
F. 5017B Internal Base Elbow
G. 5017C Internal Cover Elbow
H. 5018B External Base Elbow
I. 5018C External Cover Elbow
J. CM2, Series II, TracJack Communication Devices
K. Back Feed Position

COLOR OPTIONS



Access® 5000 Series Raceway Part Numbers with a "WH" suffix are available with a white PVC finish. Part Numbers with a "BK" suffix are available with a black PVC finish. Part Numbers with a "GY" suffix are available with a gray PVC finish.
Custom color options are also available. Consult the factory for more information.

ACCESS® 5000 RACEWAY

Ordering Information

Access 5000 Series Raceway Wire Fill Capacities for Communications

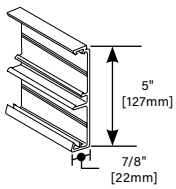
	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	TOP COMP. 40% FILL	BOTTOM COMP. 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	27	19
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	22	16
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	15	11
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	7	5
	25-pair, 24 AWG	0.410	[10.4]	5	4
COAXIAL	RG6/U	0.270	[6.9]	13	9
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	27	20
	Round 4 Strand Fiber	0.187	[4.8]	28	20
	Round 6 Strand Fiber	0.256	[6.5]	15	10

NOTE: For additional information, refer to the Technical Section.
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

Access 5000 Series Raceway Wire Fill Capacities for Power

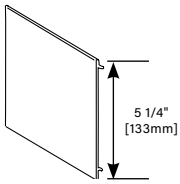
WIRE SIZE THHN/THWN	O.D. Inches	[mm]	NO. OF CONDUCTORS TOP COMPARTMENT
14 AWG	0.111	[2.8]	24
12 AWG	0.130	[3.3]	20
10 AWG	0.164	[4.2]	12

5000B Raceway Base



5000B Base has an integral divider forming two channels for power and low-voltage separation. Base supplied in 8' [2.44m] lengths, packed 80' [24.4m] per carton. (Base is not visible in a typical finished installation.)

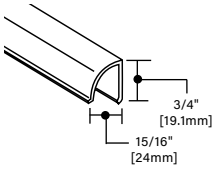
Raceway Cover



PART NUMBERS:
5000CWH (White PVC)
5000CBK (Black PVC),
5000CGY (Gray PVC)

Covers supplied in 8' [2.44m] lengths.

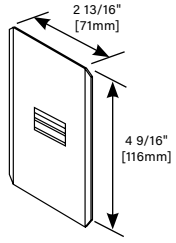
Quarter-Round Trim



PART NUMBERS:
5000TWH (White PVC)
5000TBK (Black PVC),
5000TGY (Gray PVC)

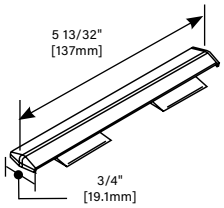
Trim covers supplied in 8' [2.44m] lengths.

5001 Base Coupling



Use for aligning base sections.

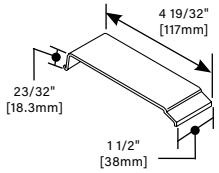
Cover Clip



PART NUMBERS:
5006WH (White PVC)
5006BK (Black PVC)
5006GY (Gray PVC)

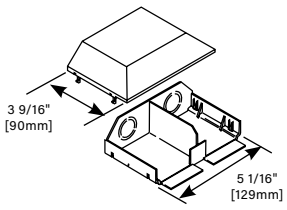
For covering joint where two pieces of Access 5000 Series Raceway Cover come together.

5006A Internal Wire Guard



Use inside the base. Protects inside wires and cables from gap behind butted cover sections. Installed when the 5006 Cover Clips are not used.

Entrance End Fitting

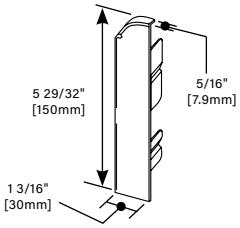


Overall Assembled Depth is 1 15/16" [49mm].

PART NUMBERS:
5010AWH (White PVC)
5010ABK (Black PVC)
5010AGY (Gray PVC

Used to connect Access 5000 to 1/2" or 3/4" trade size conduit. Has one 1/2" or 3/4" concentric KO for both channels in end only.

Right End Cap



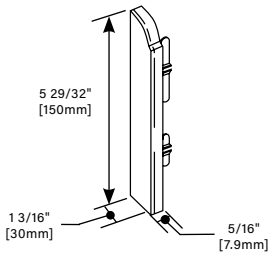
PART NUMBERS:
5010RWH (White PVC)
5010RBK (Black PVC)
5010RGY (Gray PVC)

For closing right end of Access 5000 Series Raceway Base.

ACCESS® 5000 RACEWAY

Ordering Information

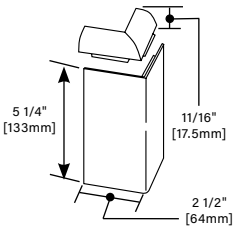
Left End Cap



PART NUMBERS:
5010LWH (White PVC)
5010LBK (Black PVC)
5010LGY (Gray PVC)

For closing left end of Access 5000 Series Raceway Base.

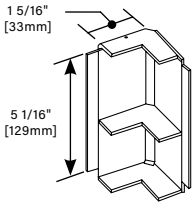
External Cover Elbow



PART NUMBERS:
5018CWH (White PVC)
5018CBK (Black PVC)
5018CGY (Gray PVC)

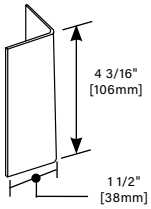
For mounting cover and trim cover at 90° external corners.

5017B Internal Elbow Base



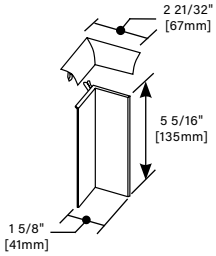
For mounting base at 90° internal corners.

5018WG External Elbow Wire Guard



Installs at a mitered external elbow joint behind the covers to protect sharp objects from being inserted. Not needed when the external cover elbow is used.

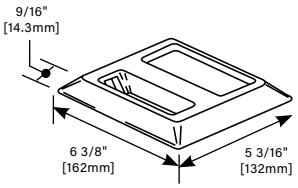
Internal Elbow Cover



PART NUMBERS:
5017CWH (White PVC)
5017CBK (Black PVC)
5017CGY (Gray PVC)

For mounting cover and trim cover at 90° internal corners.

Device Plate

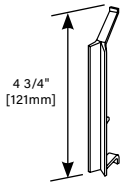


PART NUMBERS:
5007C-1AWH (White PVC)
5007C-1ABK (Black PVC)
5007C-1AGY (Gray PVC)

External device cover; for mounting one standard device and up to two communication connections.

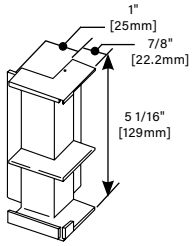
For faceplate options, see 5507 Series™ Faceplates. (For power side only.)

5017WG Internal Elbow Wire Guard



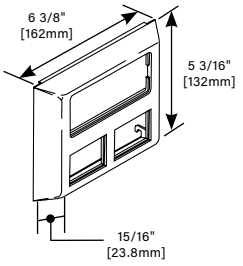
Protects wiring at mitered internal cover; snaps into 5017B Base Elbow. Not needed when 5017C Internal Cover Elbow is used.

5018B External Base Elbow



For mounting base at 90° external corners.

Deep Device Plate



PART NUMBERS:
5007C-2ABWH (White PVC)
5007C-2ABBK (Black PVC)
5007C-2ABGY (Gray PVC)

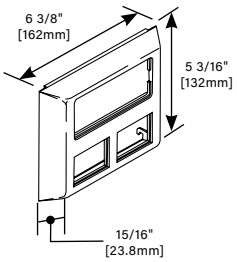
For mounting deeper devices such as TVSS receptacles, GFCI devices, and Pass & Seymour® Activate inserts. Accepts 5507 Series™ Faceplates, 2A size Activate inserts, and Open System communication modules.
Bezels included.

For faceplate options, see 5507 Series™ Faceplates.

ACCESS® 5000 RACEWAY

Ordering Information

Deep Device Plate

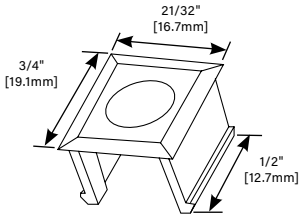


PART NUMBERS:
5007C-2RTWH (White PVC)
5007C-2RTBK (Black PVC)
5007C-2RTGY (Gray PVC)

For mounting deeper devices such as TVSS receptacles, GFCI devices, and Pass & Seymour® Activate inserts. Accepts 5507 Series™ Faceplates, Ortronics® TracJack, and Series II Inserts. Bezels included.

For faceplate options, see 5507 Series™ Faceplates.

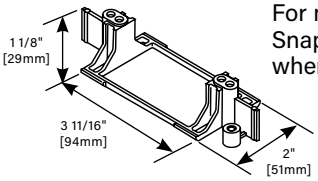
Blank/Coax Adapter



PART NUMBERS:
5004WH (White PVC)
5004BK (Black PVC)
5004GY (Gray PVC)

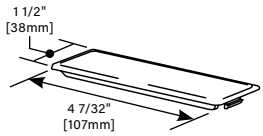
For use as a blank; has KO to accept an "F" type coax connector. Snaps into low-voltage slots on device plates. For use with 5007C-1AXX only.

5007C Electrical Device Bracket



For mounting standard devices. Snaps into top section of base wherever an outlet is needed.

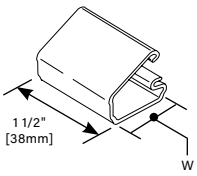
Low-Voltage Blank Plate



PART NUMBERS:
5005WH (White PVC)
5005BK (Black PVC)
5005GY (Gray PVC)

Blanks entire low-voltage recess in device plate. For use with 5007C-1AXX only.

Wire Clip



PART NUMBERS:
2700WC (For Small Bundles)
2800WC (For Bigger Bundles)
2900WC (For Larger Bundles in Top Section Only)

Holds and secures wiring and cabling inside raceway. Mounts with adhesive backing. 2700WC is used for small bundles. 2800WC is used for bigger bundles. 2900WC is used for larger bundles in the top section only.

CAT. NO.	WIDTH	
	Inches	mm
2700WC	3/4"	[19.1]
2800WC	1"	[25]
2900WC	1 1/2"	[38]

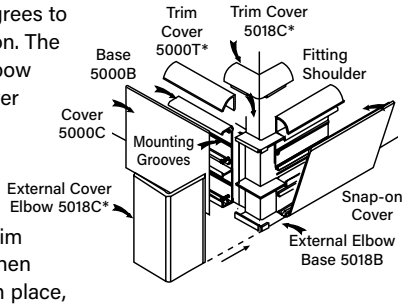
ACCESS® 5000 RACEWAY

Installation Details

Access 5000 Series Raceways Installation Details

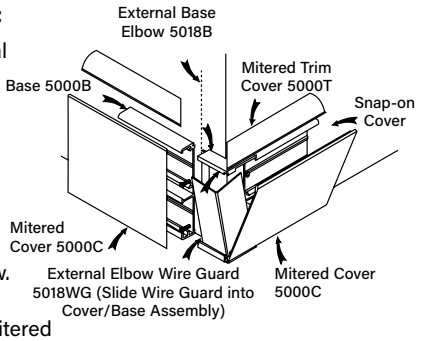
1. For Corners Using Molded Fittings:

Corners must be 90 degrees to ensure proper installation. The 5018B External Base Elbow and 5018C External Cover Elbow are installed as shown. Butt the 5000B Base against the 5018B Fitting Shoulder before mounting. The 5000T Trim Cover is installed first, then the 5000C is snapped in place, aligning both with the 5018B fitting shoulder. The 5018C External Cover Elbow is installed by engaging the right-hand side of the cover with the 5018B Base and sliding until the left side top and bottom snap in. The 5018C External Cover Elbow is then snapped in place overlapping the 5000T Trim Covers and interlocking under the 5018C External Cover.

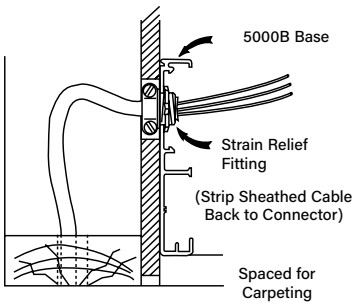


2. For Mitered Corners:

The 5018WG External Elbow Wire Guard is installed as shown inside the 5018B External Base Elbow when the covers are mitered instead of using the 5018C External Cover Elbow. It is recommended that the covers be mitered first and fitted before cutting to proper length to minimize waste. For ease of installation, the covers should be installed starting at the mitered corners. As with the corner fittings, install the 5000T Trim Cover first, then snap the 5000C Covers in place.

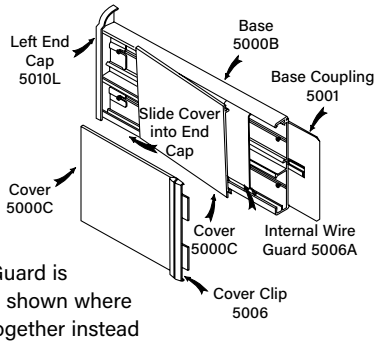


3. This illustration shows an example of a back feed using a nonmetallic sheathed cable. Punch or drill up to 3/4" trade size hole in the top compartment for feeding power or communication wiring. Make sure to allow space between the bottom of the 5000B Base if on a subfloor to allow for the finished floor or carpeting.



NOTE: If baseboard 5000 is to be used without trim covers (5000T), cover (5000C) should be mitered.

4. The 5006 Cover Clip is installed between two covers to hide an uneven joint. Snap one cover onto the Base, slide the 5006 Cover Clip over the end of the other cover, butt up against the installed cover and snap into place.



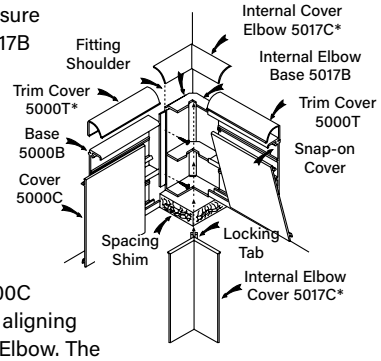
The 5006A Internal Wire Guard is used behind the covers as shown where two pieces of cover butt together instead of using the 5006 Cover Clip. This option is primarily used when a wood veneer finish is used and the look of an exposed cover clip is not wanted.

A 5010L or 5010R Left or Right End Cap is installed as shown at the end of a base run before mounting. The 5000T Trim Cover and the 5000C Cover are installed by partially snapping them in place onto the 5000B Base, installing the 5000T first, and sliding them to the end of the end caps. The rest of the cover is then snapped progressively onto the base.

An optional 5001 Base Coupling can be installed as shown to assist alignment when butting two 5000B Bases together.

5. For Corners Using Molded Fittings:

Corners must be 90° to ensure proper installation. The 5017B Internal Base Elbow is installed as shown, using a spacing shim to allow for the finished floor. The 5000B Base butts up to the 5017B Base Elbow at shoulder before mounting. The 5000T Trim Cover is installed first, then the 5000C Cover is snapped in place aligning both with the 5017B Base Elbow. The 5017C Internal Elbow Cover Trim is snapped in place, overlapping the 5000T Trim Cover pieces. The 5017C Internal Elbow Cover is then snapped onto the 5017B Base Elbow, overlapping the 5000C Cover pieces. The locking tab on the 5017C Cover Elbow will snap into slots in the back of the 5017B Base Elbow.

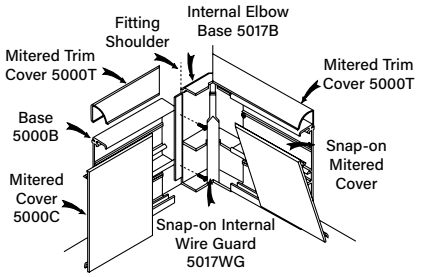


ACCESS® 5000 RACEWAY

Installation Details

Access 5000 Series Raceways Installation Details (continued)

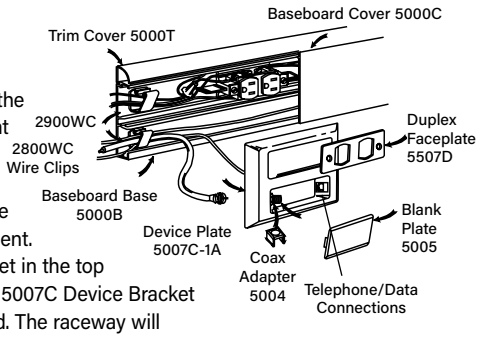
6. For Mitered Corners:



The 5017WG Internal Elbow Wire Guard is snapped into the 5017B Base Elbow when the covers are mitered instead of using the 5017C Cover Elbow. It is recommended that the covers be mitered and fitted first before cutting to proper length to minimize waste. For ease of installation the covers should be installed starting at the mitered corners. As with the corner fittings, install the 5000T Trim Covers first and then snap the 5000C Covers in place.

NOTE: If baseboard 5000 is to be used without trim covers (5000T), cover (5000C) should be mitered and assembled as shown.

7. The illustration shows a typical installation of a duplex outlet in the top compartment and a telephone and coax connection in the lower compartment. To install an outlet in the top compartment, a 5007C Device Bracket must be installed. The raceway will accommodate a device up to 1 1/16" [27mm] in depth. A 5507R Rectangular Faceplate can be used instead of the 5507D Faceplate to accommodate decorative type devices.

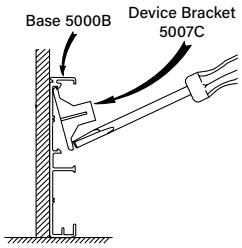


The 2900WC, 2800WC, and 2700WC Wire Clips are used to hold wires and cables within the raceway. Remove the adhesive and mount to the 5000B Base. Suggested spacing between wire clips is 48" [14.6m].

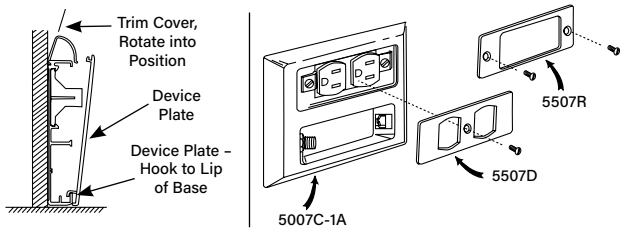
The 5000C Cover is to butt up against the tabs on the 5007C Device Brackets as shown.

The 5007C-1A Device Plate accommodates up to two RJ11 or RJ45 voice or data connectors in the lower compartment. The 5004 Blank/Coax Adapter is used as a blank when only one opening is needed or to adapt an "F" type coax connector. This is done by knocking out the center of the adapter which accepts the "F" connector. The wires are then connected to the 5007C-1A assembly. If no low-voltage connections are needed, the 5005 Blank Plate is used to cover the openings. The 5007C-1A assembly is then mounted to the 5000B Base.

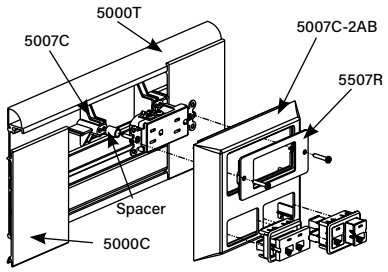
8. The 5007C Device Bracket is installed as shown. Insert the bracket in the top compartment, place the blade of a screwdriver on the left bottom tab of the bracket and strike with a hammer. Repeat on the right side. 5007C Device Brackets are mounted anywhere a device is needed, in upper compartment only.



9. The 5007C-1A Device Plate assembles by engaging the hooks on back side of device plate to the bottom lip on the 5000B Base and rotating toward wall. Secure to base using 5507D or 5507R Faceplate. This illustration shows the procedure for installing the 5000T Trim Cover. For deep devices such as GFCI and surge receptacles, or the use of Wiremold Open System communication modules and Pass & Seymour® Activate Series inserts, the 5007C-2A should be used. For Ortronics® Series II or Ortronics® TracJack inserts, the 5507C-2R7 should be used.

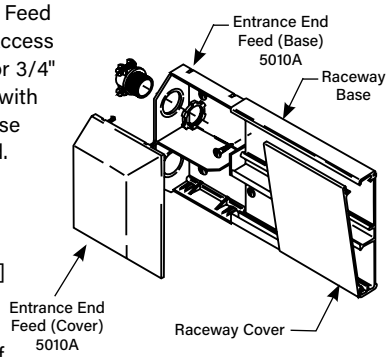


10. Use 5007C-2AB/5007C-2RT for deep devices such as Ground Fault Circuit Interrupters, Surge Protection Outlets and/or communication devices, and may be utilized in the Wiremold Access 5000 Raceway System using this 5007C-2AB/5007C-2RT Deep Device Plate.



Twist off the two spacers attached to the 5007C Device Bracket. Snap the 5007C Device Bracket into the base channel provided. Assemble the device to the device bracket, utilizing the spacers. Assemble the deep device plate to the raceway base. Engage the hooks, located next to the double window opening, to the lower (large) lip of the raceway base. Rotate the device plate toward the wall snapping it into place. Assemble the desired 5507 Faceplate with Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, or Pass & Seymour® Activate Series inserts.

11. The 5010A Entrance End Feed provides an end feed to Access 5000 Raceway with 1/2" or 3/4" trade size conduit. Install with side walls of the fitting base and raceway base aligned.



Access 5000 Raceway installed at baseboard level should be spaced a minimum of 1/8" [3.2mm] above the floor level. This will facilitate the assembly/disassembly of the end fitting cover.

CABLESMART® 40N2 SERIES RACEWAY

Two-Piece, Dual-Channel, Large



Two-piece, dual-channel, large raceway. Lightweight and easy-to-install. Ideal for both power and communication installations.

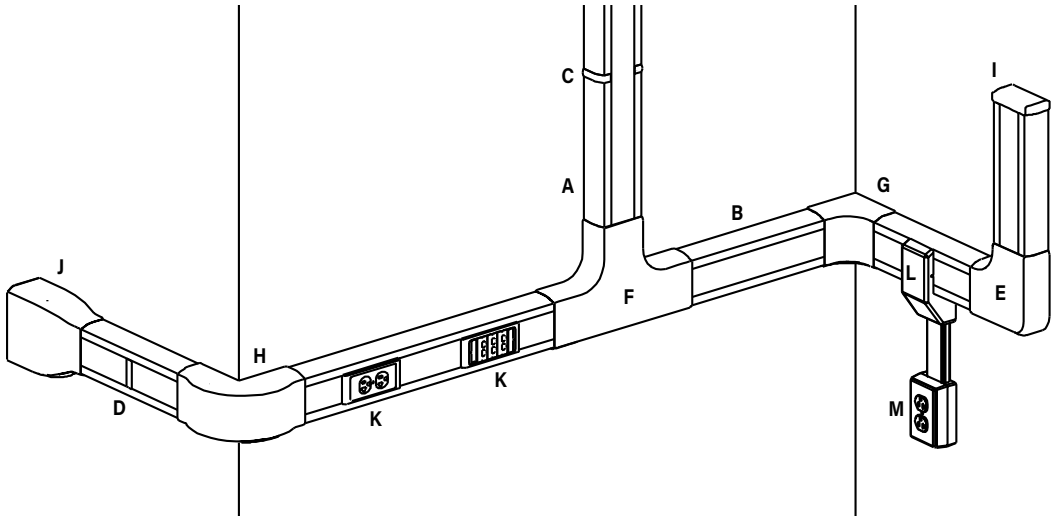
PEP ecoPASSPORT®
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

cULus Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings: File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

CableSmart 40N2 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 40N2B08 Raceway Base
- **B.** 40N2C08 Raceway Cover
- **C.** 40N2F05 Base Clip
- **D.** 40N2F06 Cover Clip
- **E.** 40N2F11 Bend Radius Flat Elbow
- **F.** 40N2F15 Bend Radius Tee
- **G.** 40N2F17 Bend Radius Internal Elbow
- **H.** 40N2F19 Bend Radius External Elbow
- **I.** 40N2F20 Blank End Fitting
- **J.** 40N2F21 Divided Entrance End Fitting
- **K.** 40N2F31 Twin Cover Device Bracket
- **L.** 40N2F74 Divided Transition Fitting
- **M.** PSB1 One-Gang Device Box

COLOR OPTIONS

Cablesmart® 40N2 Series Raceway Part Numbers with a "V" suffix are available in an ivory finish. Part Numbers with a "WH" suffix have a white finish. 40N2 Series Raceway is paintable using latex paint or stain.

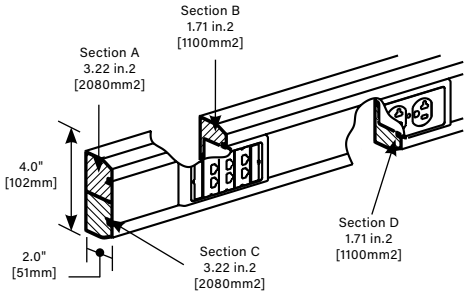
Custom color options are also available. Consult the factory for more information.

CABLESMART® 40N2 SERIES RACEWAY

Ordering Information

40N2 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[mm]	SECTION C 40% FILL	SECTION D 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	45	24
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	37	19
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	26	13
	4-pair, 24 AWG, Cat 6a**	0.354	[9.0]	13	6
	25-pair, 24 AWG	0.410	[10.4]	9	5
COAXIAL	RG6/U	0.270	[6.9]	22	11
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	103	55
	Round 4 Strand Fiber	0.187	[4.8]	46	24
	Round 6 Strand Fiber	0.256	[6.5]	25	13

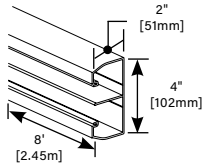


NOTE: For additional information, refer to the Technical Section.
* 40% fill is the maximum designed cable fill based on TIA/EIA 569-A.
** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

40N2 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches	[ ]	NUMBER OF COMPARTMENTS COMP. A	COMP. B	MAX NUMBER OF CONDUCTORS BOTH COMPARTMENTS
14 AWG	0.111	[2.8]	20	20	28
12 AWG	0.130	[3.3]	18	18	36
10 AWG	0.164	[4.2]	17	17	24
8 AWG	0.216	[5.5]	5	15	20
6 AWG	0.254	[6.5]	5	5	10

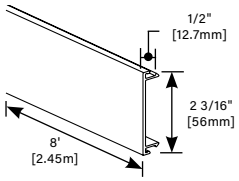
Two-Compartment Raceway Base



PART NUMBERS:
40N2B08V (Ivory)
40N2B08WH (White)

Two equal compartments. Use with 40N2 Cover only. Available in 8' [2.4m] lengths with pre-punched mounting holes, packed 48' [14.6m] per carton.

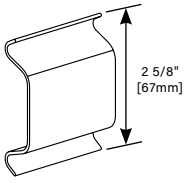
Full Width Raceway Cover



PART NUMBERS:
40N2C08V (Ivory)
40N2C08WH (White)

Use with 40N2B08 Base. Available in 8' [2.4m] lengths, packed 48' [14.6m] per carton.

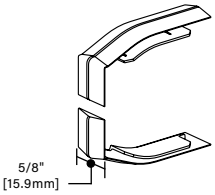
Wire Clip



PART NUMBERS:
40N2FWC (Ivory)
0N2FWCWH (White)

Used to retain cables in raceway during installation.

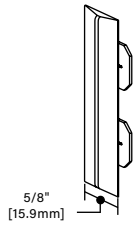
Base Clip



PART NUMBERS:
40N2F05V (Ivory)
40N2F05WH (White)

Covers seams between sections of 40N2B08 Raceway Base.

Cover Clip



PART NUMBERS:
40N2F06V (Ivory)
40N2F06WH (White)

Covers seams between sections of 40N2C08 Raceway Cover.

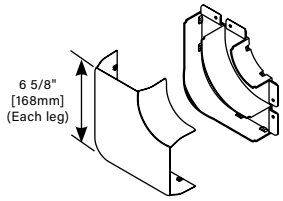
CABLESMART® 40N2 SERIES RACEWAY

Ordering Information

Cablesmart 40N2 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED FROM	TO	USE CATALOG NUMBER
1/2" or 3/4" trade size Conduit	40N2 Series Raceway	40N2F20
3/4", 1", 1 1/4" & 1 1/2" trade size conduit or armored cable	40N2 Series Raceway	40N2F21
40N2 Series Raceway	PN03, PN05, PN10 Series Raceways	40N2F74

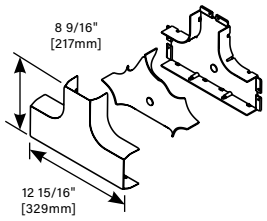
Radiused Full Capacity Flat Elbow



PART NUMBERS:
40N2F11V (Ivory)
40N2F11WH (White)

A 90° flat corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

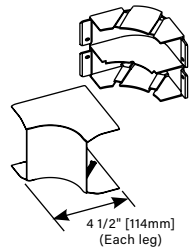
Radiused Full Capacity Tee



PART NUMBERS:
40N2F15V (Ivory)
40N2F15WH (White)

For branches at right angles. A full capacity tee fitting that provides separation of services and 2" [51mm] cable bend radius for UTP and fiber optic installations.

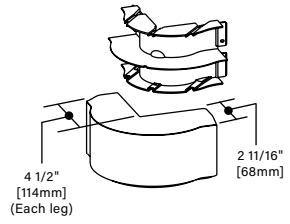
Radiused Full Capacity Internal Elbow



PART NUMBERS:
40N2F17V (Ivory)
40N2F17WH (White)

A 90° internal corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

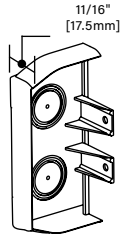
Radiused Full Capacity External Elbow



PART NUMBERS:
40N2F19V (Ivory)
40N2F19WH (White)

A 90° external corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

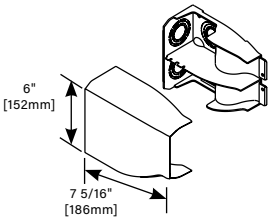
Blank End Fitting



PART NUMBERS:
40N2F20V (Ivory)
40N2F20WH (White)

Closes off raceway end runs. Can be used to feed raceway using 1/2" or 3/4" trade size conduit. Holes for conduit must be drilled. Use a step drill or other means.

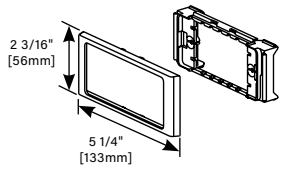
Divided Entrance End Fitting



PART NUMBERS:
40N2F21V (Ivory)
40N2F21WH (White)

FiberReady divided fitting to feed 40N2 Series Raceway. Includes 3/4", 1", 1 1/4", and 1 1/2" trade size KOs on back and top.

Twin Cover Device Bracket



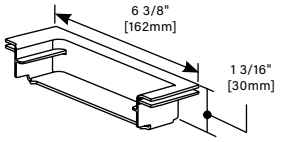
PART NUMBERS:
40N2F31V (Ivory)
40N2F31WH (White)

Used for power or communications devices in a single compartment. Accepts 5507 Series™ Faceplates.

For use with Ortronics® TracJack Individual Jack System, Ortronics® Series II Front-Loading, Module System Wiremold Open System Communication Modules.

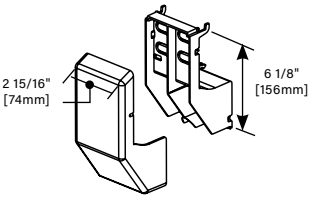
NOTE: CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

40N2F55 High Capacity Device Box



Required for mounting power or datacom devices into a divided raceway application. One used per device location.

Divided Transition Fitting



PART NUMBERS:
40N2F74V (Ivory)
40N2F74WH (White)

Makes transition from 40N2 Series Raceway to PN03, PN05, and PN10 Series Raceways.

5400 SERIES™ RACEWAY

Large Capacity, Multiple Channel



Large capacity, multiple channel raceway. Lightweight and easy-to-cut. Ideal for power or communication installations that require multiple services.

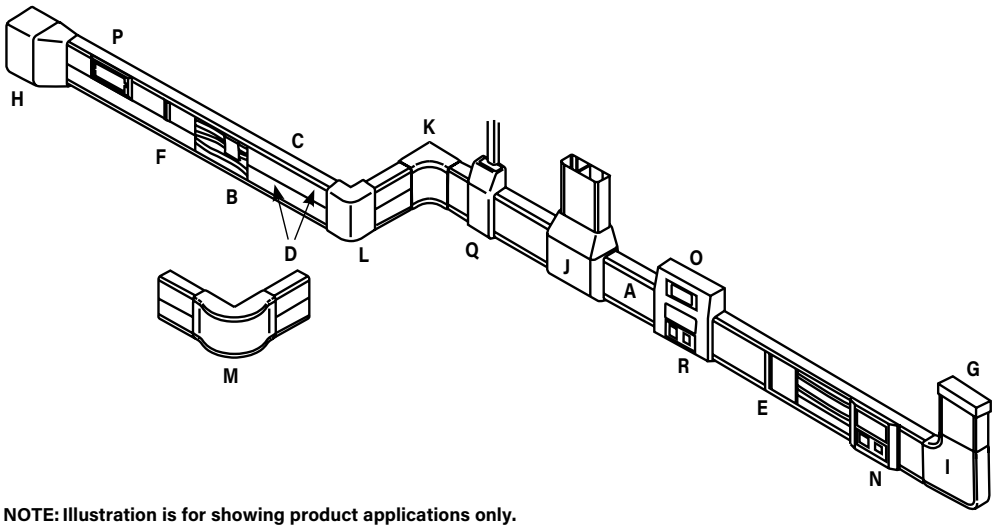
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings: File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

5400 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

A. 5400C Raceway Cover
B. 5400TWC Twin Cover Wire Clip
C. 5400TB Two Compartment Base
D. 5400TC Twin Snap Cover
E. 5406A Cover Clip
F. 5406T Twin Cover Seam Clip
G. 5410 Entrance End Fitting
H. 5410DFO Entrance End Feed
I. 5411FO Flat Elbow
J. 5415 Tee
K. 5417FO Radiused Internal Elbow
L. 5418 Standard External Elbow
M. 5418FO Radiused External Elbow
N. 5450 In-Line Device Bracket
O. 5450A3 Multiple Device Bracket
P. 5450T Twin Snap Device Bracket
Q. 5474 Transition Fitting
R. Communication Device

COLOR OPTIONS

5400 Series™ Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix are only available in an ivory finish. 5400 Series Raceway is paintable using latex paint or stain.

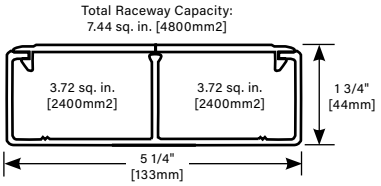
Custom color options are also available. Consult the factory for more information.

5400 SERIES™ RACEWAY

Ordering Information

5400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[ ]	SECTION EACH COMPARTMENT 40% FILL*
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	52
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	42
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	30
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	15
	25-pair, 24 AWG	0.410	[10.4]	11
COAXIAL	RG6/U	0.270	[6.9]	26
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	53
	Round 4 Strand Fiber	0.187	[4.8]	54
	Round 6 Strand Fiber	0.256	[6.5]	28



NOTE: For additional information, refer to the Technical Section.

* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

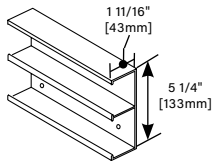
** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

5400 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches	[ ]	NUMBER OF CONDUCTORS EACH COMPARTMENT
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	[2.8]	50
	12 AWG	0.130	[3.3]	34
	10 AWG	0.164	[4.2]	60
	8 AWG	0.216	[5.5]	21
	6 AWG	0.254	[6.5]	19
POWER WIRING WITH DEVICES	14 AWG	0.111	[2.8]	50
	12 AWG	0.130	[3.3]	34
	10 AWG	0.164	[4.2]	60
	8 AWG	0.216	[5.5]	21
	6 AWG	0.254	[6.5]	19

* Total raceway capacity not to exceed capacity specified in Compartment.

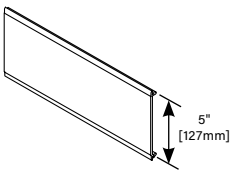
Two-Compartment Raceway Base



PART NUMBERS:
5400TB (Ivory)
5400TB-WH (White)

Two equal compartments – Base accepts single or Twin Snap Cover. 5400 Series raceway is available in 8' [2.4m] lengths with pre-punched mounting holes, packed 48' [14.6m] per carton.

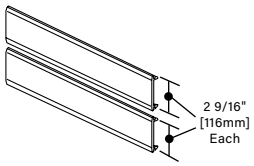
Full-Width Raceway Cover



PART NUMBERS:
5400C (Ivory)
5400C-WH (White)

Use with 5400 Series Raceway. Available in 8' [2.4m] lengths, packed 48' [14.6m] per carton.

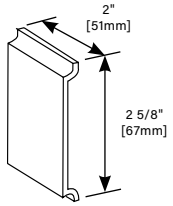
Twin Snap Raceway Cover



PART NUMBERS:
5400TC (Ivory)
5400TC-WH (White)

Use with 5400 Series Raceway in Twin Snap applications. Order cover for each compartment. Available in 8' [2.4m] lengths.

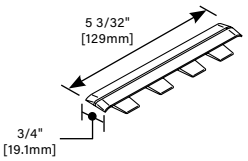
Twin Snap Cover Wire Clip



PART NUMBERS:
5400TWC (Ivory)
5400TWC-WH (White)

Retains wires in raceway.

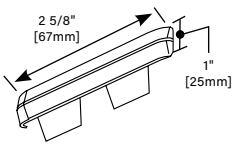
Cover Clip



PART NUMBERS:
5406A (Ivory)
5406A-WH (White)

For covering joint where two pieces of 5400C Raceway Cover come together.

Twin Cover Clip



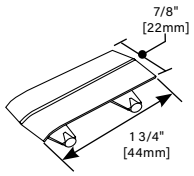
PART NUMBERS:
5406T (Ivory)
5406T-WH (White)

For covering joint where two pieces of 5400TC Cover come together.

5400 SERIES™ RACEWAY

Ordering Information

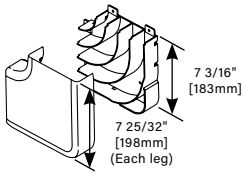
Base Seam Clip



PART NUMBERS:
5406TB (Ivory)
5406TB-WH (White)

For covering joint where two pieces of 5400TB Base come together. One clip per package.

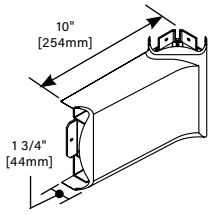
Radiused Full Capacity Flat Elbow



PART NUMBERS:
5411FO (Ivory)
5411FO-WH (White)

For right angle turns on the same surface. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

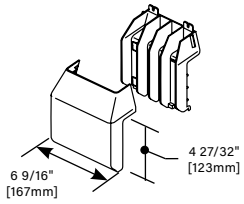
Transition Fitting



PART NUMBERS:
5408L (Ivory)
5408L-WH (White)

For transitioning from MXN2A08 Corner Drop to a horizontal run of 5400TB Series Raceway to the left.

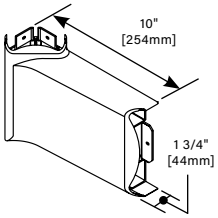
Tee



PART NUMBERS:
5415 (Ivory)
5415-WH (White)

For branching raceway at right angles.

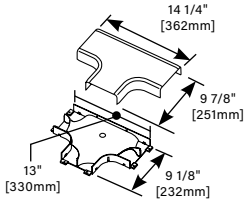
Transition Fitting



PART NUMBERS:
5408R (Ivory)
5408R-WH (White)

For transitioning from MXN2A08 Corner Drop to a horizontal run of 5400TB Series Raceway to the right.

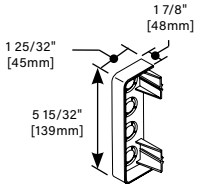
Tee



PART NUMBERS:
5415FO (Ivory)
5415FO-WH (White)

A full capacity tee fitting for branching raceway at right angles. Provides separation of services and 2" [51mm] cable bend radius for UTP and fiber optic installations.

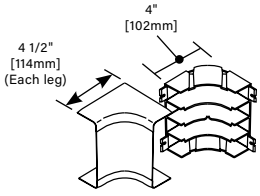
Blank End Fitting



PART NUMBERS:
5410 (Ivory)
5410-WH (White)

For closing open end of 5400 Series Raceway. Has four 1/2" trade size KOs for end feed.

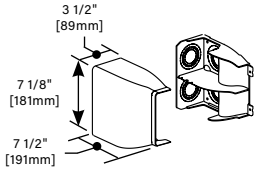
Radiused Full Capacity Internal Elbow



PART NUMBERS:
5417FO (Ivory)
5417FO-WH (White)

For right angle turns around internal corners. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

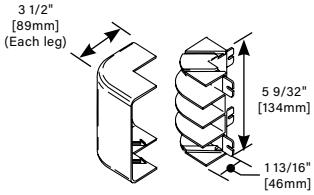
Radiused Divided Entrance End Cap



PART NUMBERS:
5410DFO (Ivory)
5410DFO-WH (White)

FiberReady divided fitting to feed 5400 Series Raceway. Includes 1", 1 1/4", 1 1/2", and 2" trade size KOs on back and top.

External Elbow



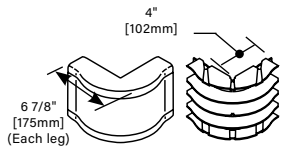
PART NUMBERS:
5418 (Ivory)
5418-WH (White)

For right angle turns around external corners.

5400 SERIES™ RACEWAY

Ordering Information

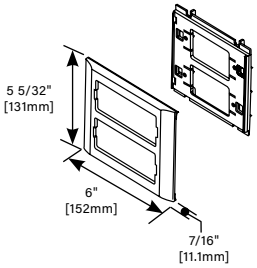
Radiused Full Capacity External Elbow



PART NUMBERS:
5418FO (Ivory)
5418FO-WH (White)

For right angle turns around external corners. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Use the 5418FO for a alternative to 5418.

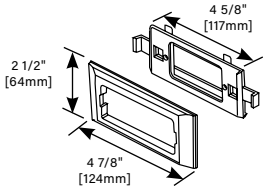
Device Bracket



PART NUMBERS:
5450 (Ivory)
5450-WH (White)

For mounting power and communication devices in-line with 5400 Series Raceway. Utilizes 5507 Series™ Faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

Twin Snap Device Bracket

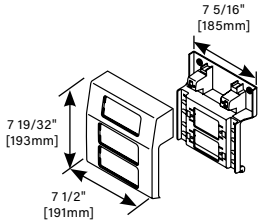


PART NUMBERS:
5450T (Ivory)
5450T-WH (White)

For power or communication devices in a single compartment. For use with 5507 Series™ Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate Series Inserts, and Wiremold Open System Communication Modules.

NOTE: CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

Three Device Mounting Bracket

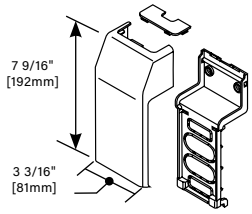


PART NUMBERS:
5450A3 (Ivory)
5450A3-WH (White)

For mounting up to three power or communication devices at one location inline and offset from 5400 Series Raceway. For use with 5507 Series™ Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate Series Inserts, and Wiremold Open System Communication Modules.

NOTE: CM-EPLA End Plates are required when using Wiremold communication modules. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

Transition Fitting



PART NUMBERS:
5474 (Ivory),
5474-WH (White)

Makes transition from 5400 Series Raceway to the 400/800/2300, or PN03, PN05, and PN10 Series Latching Raceways.

5400 SERIES™ RACEWAY

Ordering Information

MXN Series RACEWAY Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[ ]	SECTION EACH COMPARTMENT 40% FILL*
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	19
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	16
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	11
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	5
	25-pair, 24 AWG	0.410	[10.4]	4
COAXIAL	RG6/U	0.270	[6.9]	9
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	20
	Round 4 Strand Fiber	0.187	[4.8]	20
	Round 6 Strand Fiber	0.256	[6.5]	10

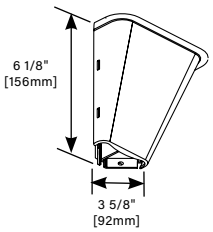
NOTE: For additional information, refer to the Technical Section.

* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

MXN Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches	[ ]	NO. OF CONDUCTORS EACH COMPARTMENT
14 AWG	0.111	[2.8]	50
12 AWG	0.130	[3.3]	34
10 AWG	0.164	[4.2]	60
8 AWG	0.216	[5.5]	21

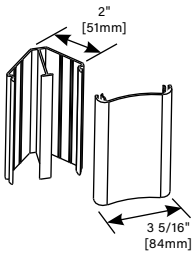
Entrance End Fitting



PART NUMBERS:
MXN2F21 (Ivory)
MXN2F21-WH (White)

For feeding corner drop raceway from large conduits. Has concentric 3/4", 1", and 1 1/2" trade size KOs.

Corner Drop Raceway Base and Cover



PART NUMBERS:
MXN2A08 (Ivory)
MXN2A08-WH (White)

Used as a vertical corner feed drop to horizontal runs of 5400 Series Raceway. Two compartments. Packaged with base and cover. MXN2A08 available in 8' [2.44m] lengths. Use 5408L or 5408R to transition to 5400 Series Raceway.

Wire Clip



PART NUMBERS:
MXN2FWC (Ivory)

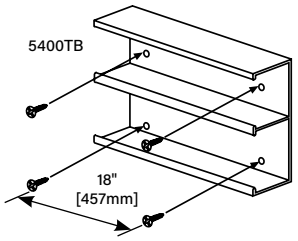
Retains wires in MXN2A08 Corner Drop Raceway.

5400 SERIES™ RACEWAY

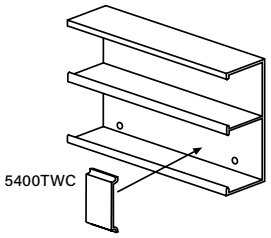
Installation Details

Access 5400 Series Raceways Installation Details

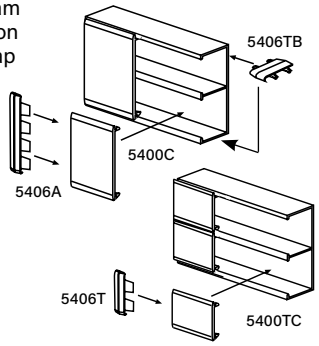
1. Mount raceway base to wall by using appropriate screws. Use two screws every 18" [457mm] using the ribs on the outermost compartments of the raceway as guides.



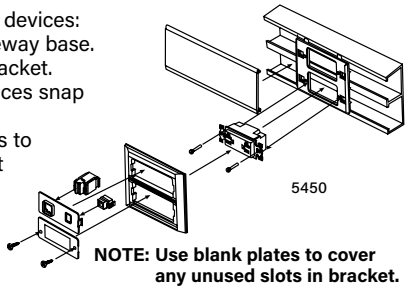
2. Place the 5400TWC Wire Clips in base as shown to contain the wires in place while installing.



3. Slide the 5406A and 5406T Seam Covers on the uninstalled section of raceway cover as shown; snap cover to the base overlapping the seam cover over the installed section. 5406TB Base Seam Clip used for base seams.

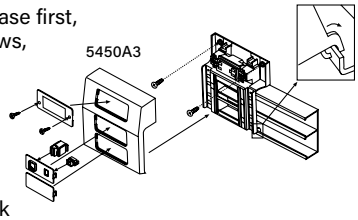


4. Sequence for installing devices:
1. Snap bracket in raceway base.
2. Fasten devices to bracket. Communication devices snap onto bracket.
3. Snap raceway covers to base, butting against bracket.
4. Assemble trim ring.
5. Insert CM-EPLA or S2-EPL, if required.
6. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts required.
7. Or install 5507 Faceplates, if required.

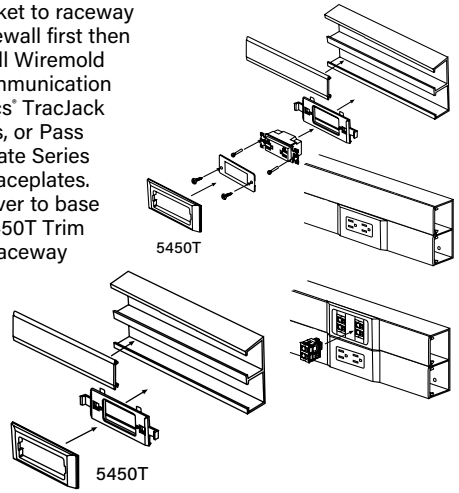


NOTE: Use blank plates to cover any unused slots in bracket.

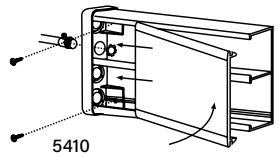
5. Install bracket to raceway base first, mount to the wall with screws, and mount device. After installing raceway cover, snap box cover to bracket and assemble faceplates. Install Wiremold Open System Communication Modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series Inserts, or 5507 Faceplates. Use 5407A3 with 5400TB to install three devices at one location.



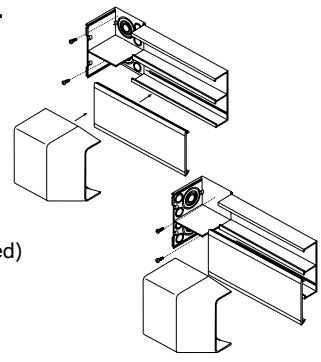
6. Snap 5450T Bracket to raceway base, engage sidewall first then divider side. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts, or 5507 Faceplates. Snap raceway cover to base and finish with 5450T Trim Plate (engaging raceway sidewall first then divider side).



7. End cap may be used as a blank to cap off the raceway at the end-of-run, or to feed wires from a 1/2" trade size pipe; punch out the proper KO. Mount endcap to raceway base using appropriate screws.

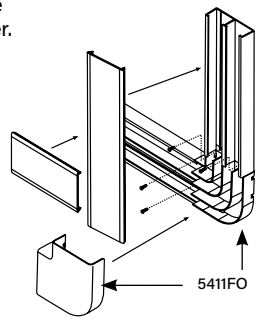


8. Feeding raceway from conduit.
1. Line up base of the fitting with the raceway base using the tongues as guides.
2. Fasten the base of the fitting to the wall using screws.
3. Remove the proper KO.
4. Attach conduit using proper fitting.
5. Feed the necessary cables.
6. Slide the dividers (two provided) into the mounting guides if needed.
7. Snap the raceway cover on the base.
8. Snap fitting cover onto the base using guiding keyslots in base.



NOTE: The 5400TB Base can be rotated 90° to allow feed from back instead of side.

9. Mount flat elbow as shown; assemble raceway covers first, then elbow cover.

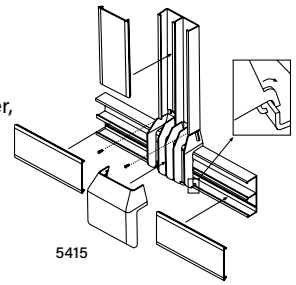


5400 SERIES™ RACEWAY

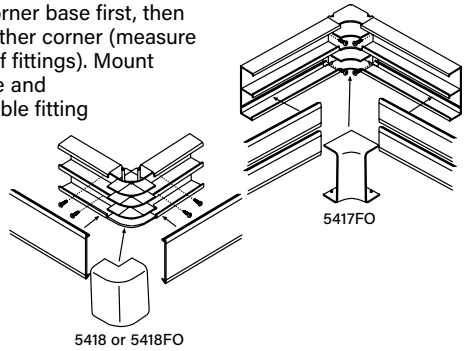
Installation Details

5400 Series Raceways Installation Details

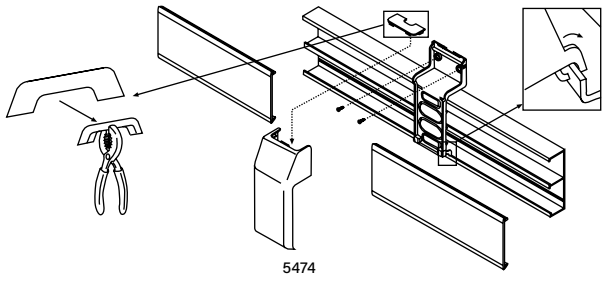
10. Punch out appropriate hole in the tee fitting base and snap to raceway base; screw down to wall. Assemble raceway covers to base and then snap tee cover, overlapping raceway covers.



11. Install one corner base first, then measure to other corner (measure from edges of fittings). Mount raceway base and cover; assemble fitting cover last.



12. Punch out appropriate hole in fitting base and snap to the raceway base; screw down to the wall. Remove proper twistout from the insert by first scoring with a knife. Slide the insert onto fitting cover. Assemble raceway covers to base and then snap fitting cover, overlapping raceway covers.

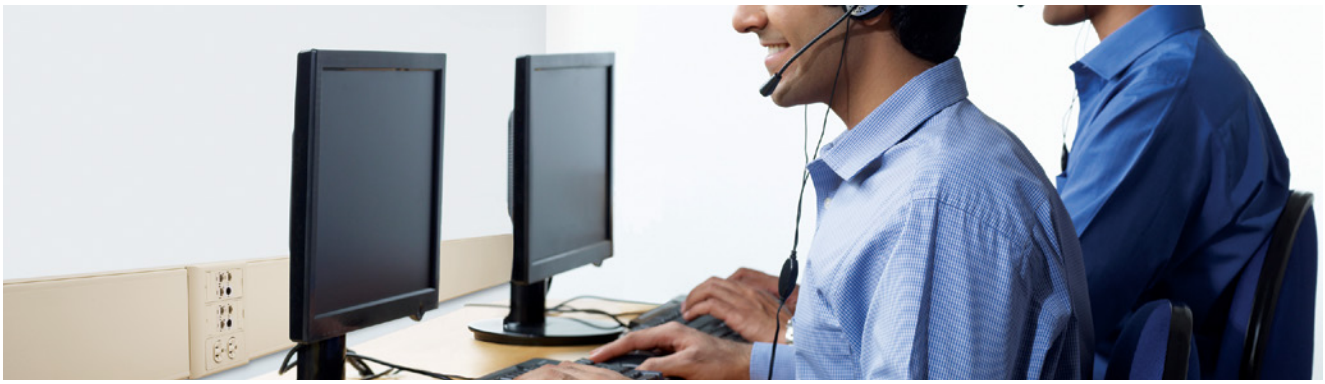


5400 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		
FROM	TO	USE CATALOG NUMBER
5400 Series Raceway	400, 800, 2300 Series Raceways	5474
5400 Series Raceway	PN03, PN05, PN10 Series Raceways	5474
5400 Series Raceway	MXN2A08	5408L/5408R
1/2" Trade size Conduit or Armored Cable	Side of 5400 Series Raceway	5410 or 5410DFO
3/4", 1", 1 1/2" & 2" Trade size Conduit or Armored Cable	Back or Side of 5400TB	5410DFO

5500 SERIES™ RACEWAY

Large Capacity, Multiple Channel



Large capacity, multiple channel raceway. Lightweight and easy to cut. Ideal for power or communication installations where flexibility for future moves and changes is important.

PEP ecoPASSPORT®

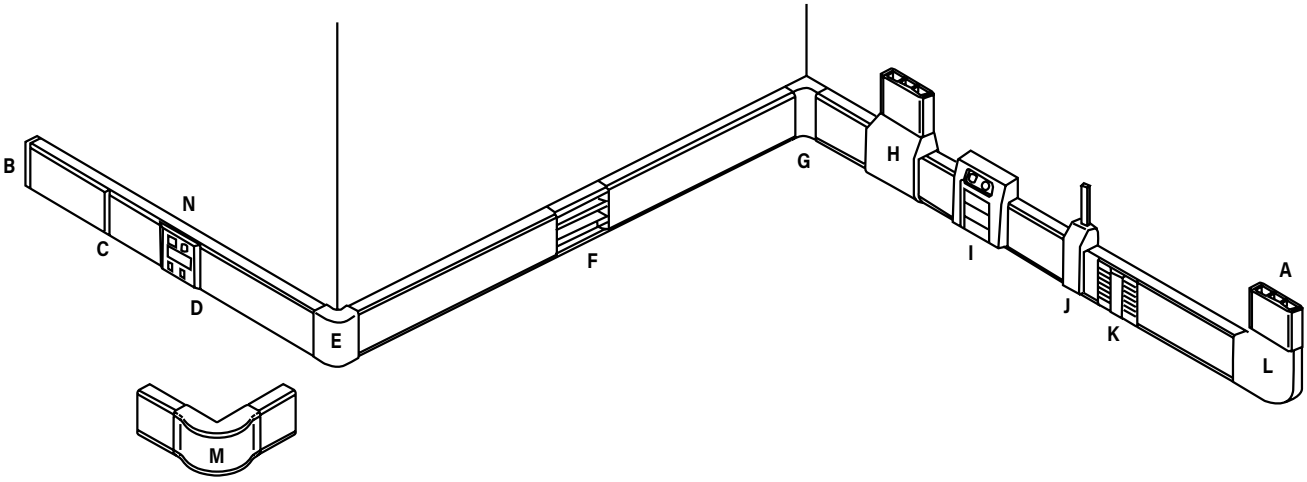
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings: File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

5500 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

KEY

- **A.** 5510 End Cap/Entrance End Fitting
- **B.** 5510D Entrance End Fitting
- **C.** 5506 Cover Clip
- **D.** 5550 In-Line Device Bracket
- **E.** 5518 External Elbow
- **F.** 5514A Back Connector Feed
- **G.** 5517FO Radiused Full Capacity Internal Elbow
- **H.** 5515 Tee Fitting/Take-Off Connector
- **I.** 5550A4 Multiple Device Bracket
- **J.** 5574 or 5574A Inline Transition Fitting
- **K.** 5500WCA Wire Clip
- **L.** 5511FO Radiused Full Capacity Flat Elbow
- **M.** 5518FO Radiused Full Capacity External Elbow
- **N.** Communication Devices

COLOR OPTIONS

5500 Series™ Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix are only available in an ivory finish. 5500 Series Raceway is paintable using latex paint.

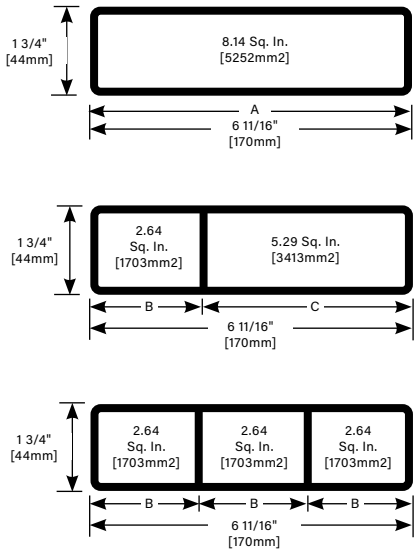
Custom color options are also available. Consult the factory for more information.

5500 SERIES™ RACEWAY

Ordering Information

5500 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches	[ ]	SECTION 40% FILL* A	B	C
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	114	37	71
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	94	30	58
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	66	21	41
	4-pair, 24 AWG, Cat 6a**	0.354	[8.9]	33	10	20
	25-pair, 24 AWG	0.410	[10.4]	24	8	15
COAXIAL	RG6/U	0.270	[6.9]	56	18	35
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	117	37	72
	Round 4 Strand Fiber	0.187	[4.8]	118	38	73
	Round 6 Strand Fiber	0.256	[6.5]	63	20	39



NOTE: For additional information, refer to the Technical Section.

* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

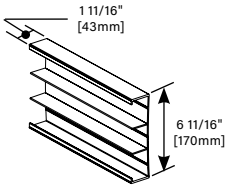
** Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

5500 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches	[ ]	NUMBER OF CONDUCTORS COMP A	COMP B	COMP C
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	[2.8]	64	41	50
	12 AWG	0.130	[3.3]	60	25	44
	10 AWG	0.164	[4.2]	90	46	70
	8 AWG	0.216	[5.5]	65	18	40
	6 AWG	0.254	[6.5]	45	15	34
POWER WIRING WITH DEVICES	14 AWG	0.111	[2.8]	64	35	50
	12 AWG	0.130	[3.3]	60	25	44
	10 AWG	0.164	[4.2]	90	16	70
	8 AWG	0.216	[5.5]	65	8	36
	6 AWG	0.254	[6.5]	45	5	25

5500 Series Raceway Ordering Information

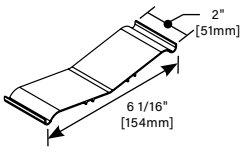
Divided Raceway Base



PART NUMBERS:
5500BD3 (Ivory)
5500BD3-WH (White)

Three equal compartments – use for separate services in one raceway. Breakaway dividers enable compartment configurations. Available in 8' [2.4m] lengths. Packed 48' [14.6m] per carton.

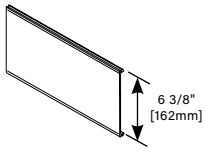
Wire Clip



PART NUMBERS:
5500WCA (Ivory)

Retains wires in raceway.

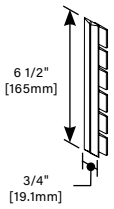
Raceway Cover



PART NUMBERS:
5500C (Ivory)
5500C-WH (White)

Use with 5500BD3. Available in 8' [2.4m] lengths. Packed 48' [14.6m] per carton.

Cover Clip



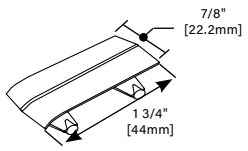
PART NUMBERS:
5506 (Ivory)
5506-WH (White)

For covering seam where two pieces of 5500C Cover come together.

5500 SERIES™ RACEWAY

Ordering Information

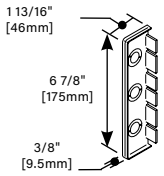
Base Seam Clip



PART NUMBERS:
5506B (Ivory)
5506B-WH (White)

For covering seam where two pieces of 5500BD3 Base come together.

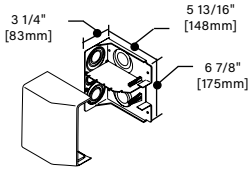
Blank End Fitting



PART NUMBERS:
5510 (Ivory)
5510-WH (White)

For closing open end of 5500BD3 Raceway. Three 1/2" trade size KOs for end feed.

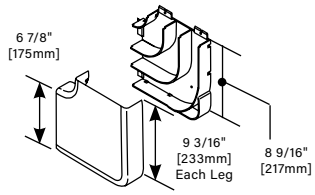
Entrance End Fitting



PART NUMBERS:
5510D (Ivory)
5510D-WH (White)

For feeding raceway from larger conduits. Has concentric 3/4", 1", 1 1/2", and 2" trade size KOs on end and back. Two removable dividers are included.

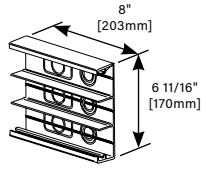
Radiused Full Capacity Flat Elbow



PART NUMBERS:
5511 (Ivory)
5511-WH (White)

90° flat corner with integral dividers that provides a 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

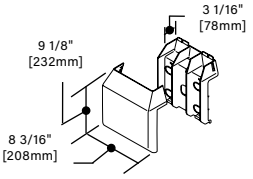
Backfeed Connector



PART NUMBERS:
5514A (Ivory)
5514A-WH (White)

Use when a is needed. Has three rectangular KOs for use with existing wall box and three 1/2", 3/4", and 1" trade size KOs.

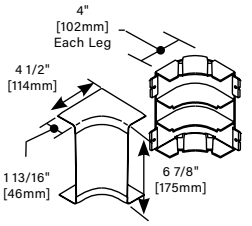
Tee/Take-Off Connector



PART NUMBERS:
5515 (Ivory)
5515-WH (White)

For branching raceway at right angles.

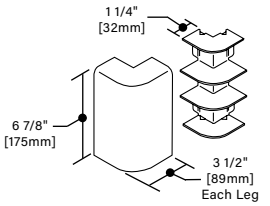
Bend Radius Full Capacity Internal Elbow



PART NUMBERS:
5517FO (Ivory)
5517FO-WH (White)

90° internal corner with integral dividers that provides a 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

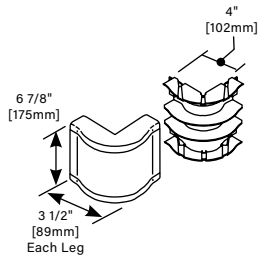
External Elbow



PART NUMBERS:
5518 (Ivory)
5518-WH (White)

For right angle turns around external corners.

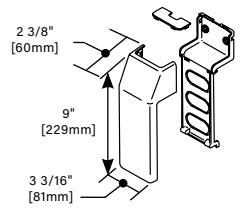
Bend Radius Full Capacity External Elbow



PART NUMBERS:
5518FO (Ivory)
5518FO-WH (White)

90° external corner with integral dividers that provide a 2" [51mm] cable bend radius for UTP and fiber optic installations. Use the 5518FO for a alternative to the 5518.

Transition Fitting



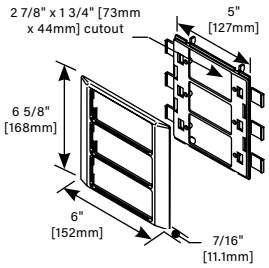
PART NUMBERS:
5574 (Ivory)
5574-WH (White)

Makes transition from 5500 Series Raceway to the 400, 800, 2300, PN03, PN05 and PN10 Latching Series Raceways.

5500 SERIES™ RACEWAY

Ordering Information

Device Inline Bracket

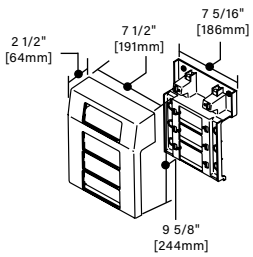


PART NUMBERS:
5550 (Ivory)
5550-WH (White)

For mounting up to three power and communication devices with the 5500 Series Raceway. Utilizes 5507 Series™ Faceplates, Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

NOTE: CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

Offset Mounting Device Bracket

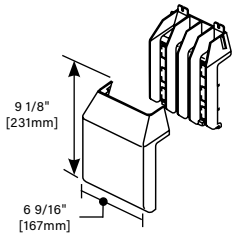


PART NUMBERS:
5550A4 (Ivory)
5550A4-WH (White)

For mounting up to four power and communication devices at one location. Utilizes 5507 Series™ Faceplates, Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

NOTE: CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

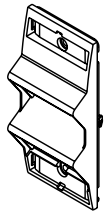
Transition Fitting



PART NUMBERS:
5574A (Ivory)
5574A-WH (White)

Makes transition from 5500 Series Raceway to 5400 Series Raceway.

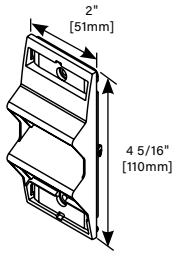
Angled Raceway Adapter



PART NUMBERS:
ARA-S2-V (Ivory)
ARA-S2-WH (White)
ARA-S2-FW (Fog White)
ARA-S2-BK (Black)
ARA-S2-G (Gray)
ARA-S2-GY (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

Angled Raceway Adapter



PART NUMBERS:
CM-ARA-V (Ivory)
CM-ARA-WH (White)
CM-ARA-FW (Fog White)
CM-ARA-BK (Black)
CM-ARA-G (Gray)
CM-ARA-GY (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. No CM-EPLA End Plates required. Accepts two CM2 Series Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts.

5500 Series Raceway Interconnectivity Fittings

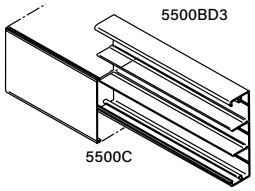
CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
5500BD3 Series Raceway	400BAC, 800BAC, 2300BAC	5574
5500BD3 Series Raceway	PN03, PN05, PN10 Series Raceway	5574
5500BD3 Series Raceway	5400TB Series Raceway	5574A
Existing Outlet	5500BD3 Series Raceway	5514A
1/2", 3/4", & 1" Trade Size Conduit or Armored Cable	Back of 5500BD3 Series Raceway	5514A or 5510D
1/2" Trade Size Conduit or Armored Cable	Side of 5500BD3 Series Raceway	5510 or 5510D
3/4", 1", 1 1/2" & 2" Trade Size Conduit or Armored Cable	Back or Side of 5500BD3 Series Raceway	5510D

5500 SERIES™ RACEWAY

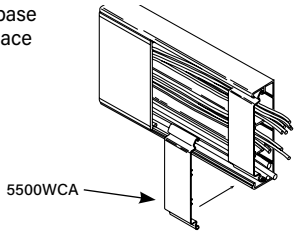
Installation Details

5500 Series Raceway Installation Details

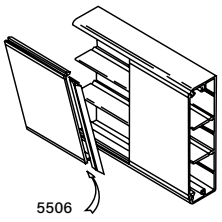
1. Integral dividers of the 5500BD3 may be removed by tearing off at the score mark. Mount raceway base to wall by using appropriate screws. Use two screws every 18" [457mm], using the ribs on the outermost compartments of the raceway as guides.



2. Place the 5500WCA Wire Clips in base as shown to contain the wires in place while installing.

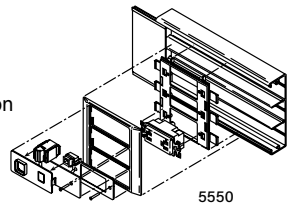


3. Slide the 5506 Cover Clip on the uninstalled section of raceway cover as shown; snap cover to the base overlapping the seam cover over the installed section.



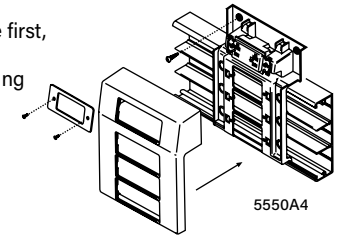
4. Sequence for installing devices:

1. Snap bracket in raceway base.
2. Fasten devices to bracket. Communication devices snap onto bracket (see Communication Connectivity Section).
3. Snap raceway covers to base, butting against bracket.
4. Assemble trim ring.
5. Insert CM-EPLA or S2-EPL, if required.
6. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts required.
7. Or install 5507 faceplates, if required.

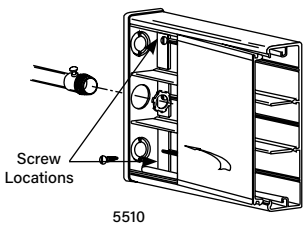


Note: Use blank plates to cover any unused slots in bracket.

5. Install bracket to raceway base first, mount to the wall with screws, and mount device. After installing raceway cover, snap box cover to bracket and assemble device plate.

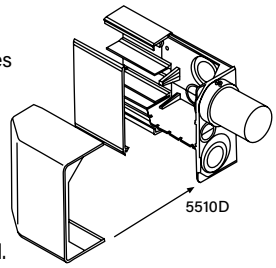


6. End cap may be used as a blank to cap off the raceway at the end-of-run, or to feed wires from a 1/2" trade size pipe (punch out the proper KO). Mount endcap to raceway base using appropriate screws. Slide raceway cover under the upper lip of the end cap as shown, before snapping to base.

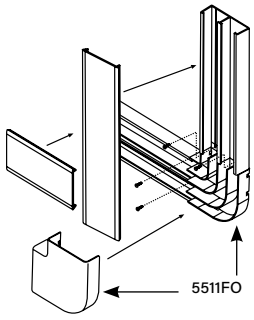


7. Feed raceway from larger conduit.

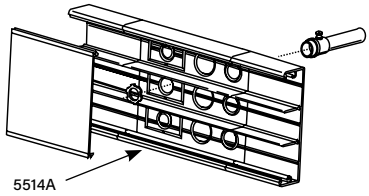
1. Line up base of the fitting with the raceway base using the tongues as guides.
2. Fasten the base of the fitting to the wall using screws.
3. Remove the proper KO.
4. Attach conduit using proper fitting.
5. Feed the necessary cables.
6. Slide the dividers (two provided) into the mounting guides if needed.
7. Snap the raceway cover on the base.
8. Snap fitting cover onto the base using guiding keyslots in base.



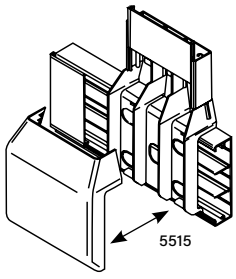
8. Mount flat elbow as shown; assemble raceway covers first, then elbow cover.



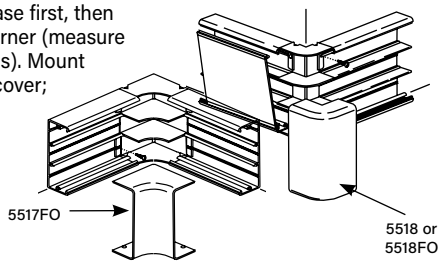
9. Use this fitting to back feed from existing wall box, or to feed from 1/2", 3/4" and 1" trade size conduit: score KO with knife, then punch out.



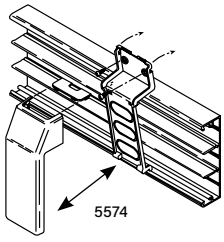
10. Punch out appropriate hole in the tee fitting base, and snap to raceway base; screw down to wall. Assemble raceway covers to base and then snap to tee cover overlapping raceway covers.



11. Install one corner base first, then measure to other corner (measure from edges of fittings). Mount raceway base, and cover; assemble fitting cover last.

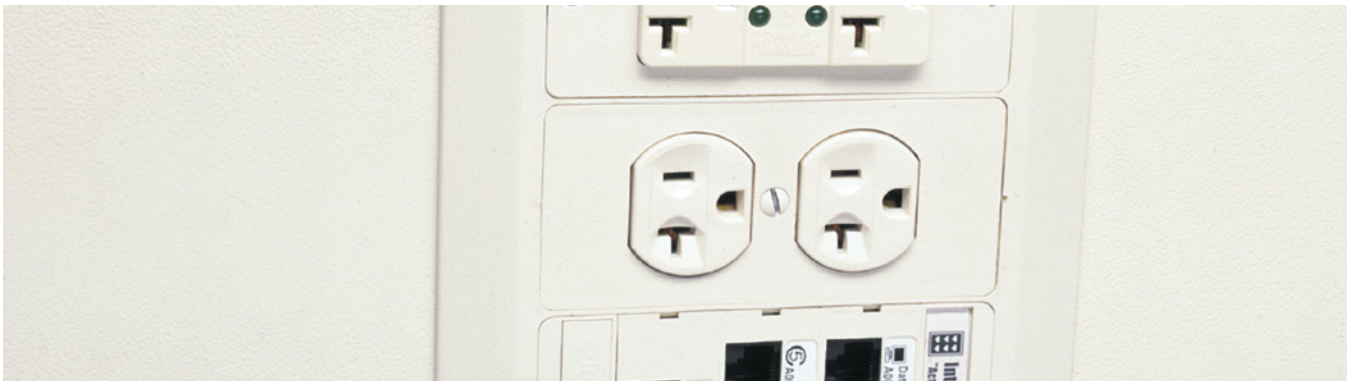


12. Punch out appropriate hole in fitting base and snap to the raceway base; screw down to the wall. Remove proper twistout from the insert by first scoring with a knife and then twisting. Slide the insert onto fitting cover. Assemble raceway covers to base and then snap fitting cover, overlapping raceway covers.



5507 SERIES™ FACEPLATES

Ordering Information



5507 Series™ Faceplates accept a wide assortment of power, A/V and datacom devices from leading manufacturers. Faceplates can be used in nonmetallic device brackets for 2300BACD, 400BAC, 5000, 5400TB, 5500BD3, 40N2 Series Raceways, 4050 Device Bracket for Steel Raceways, and WallSource™ Boxes.

NOTE: All 5507 Series™ Faceplates have a standard measurement of 4 1/4" x 1 7/8" [108mm x 34mm].

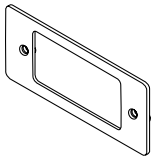
CODE REFERENCE

Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings: File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

5507 Series Faceplates Ordering Information

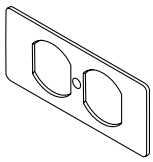
Modular Furniture Adapter



PART NUMBERS:
5507AD (Ivory)
5507AD-WH (White)
5507AD-GY (Gray)
5507AD-FW (Fog White)

For mounting Activate and other modular furniture bezels and other modular furniture adapters. Not for use with rectangular (decorator) style devices.

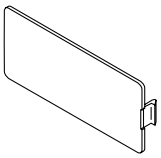
Duplex Receptacle Faceplate



PART NUMBERS:
5507D (Ivory)
5507D-WH (White)
5507D-G (Gray)
5507D-GY (Light Gray)
5507D-BK (Black)
5507D-FW (Fog White)

For covering duplex style devices. Accepts 106 Frame.

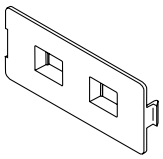
Blank Faceplate



PART NUMBERS:
5507B (Ivory)
5507B-WH (White)
5507B-G (Gray)
5507B-GY (Light Gray)
5507B-FW (Fog White)

For covering unused compartments in the device bracket.

Flush Dual RJ Connector Faceplate



PART NUMBERS:
5507FRJ (Ivory)
5507FRJ-WH (White)
5507FRJ-G (Gray)
5507FRJ-GY (Light Gray)
5507FRJ-BK (Black)
5507FRJ-FW (Fog White)

For mounting one or two keystone device modules, recessed to provide a flush installation. Has one opening and one KO.

COLOR OPTIONS

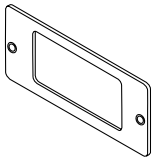


5507 Series™ faceplate Part Numbers without a suffix are available in an ivory finish. Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-G" suffix have a gray finish. Part Numbers with a "-BK" suffix have a black finish. Part Numbers with a "-FW" suffix have a fog white finish. Part numbers with a "-GY" suffix have a light gray finish.

5507 SERIES™ FACEPLATES

Ordering Information

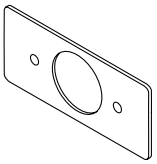
Rectangular Receptacle Faceplate



PART NUMBERS:
5507R (Ivory)
5507R-WH (White)
5507R-G (Gray)
5507R-FW (Fog White)

For covering rectangular decorator style devices.

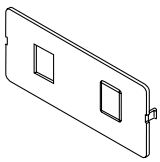
Single Receptacle Faceplate



PART NUMBERS:
5507T2 (Ivory)
5507T2-WH (White)
5507T2-G (Gray)
5507T2-FW (Fog White)

For covering single receptacles 1.41" [36mm] diameter.

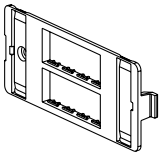
Dual RJ11/RJ45 Connector Faceplate



PART NUMBERS:
5507RJ (Ivory)
5507RJ-WH (White)
5507RJ-G (Gray)
5507RJ-GY (Light Gray)
5507RJ-FW (Fog White)

For mounting one or two keystone device modules. Has one opening and one KO.

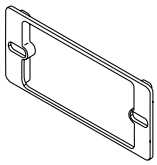
Ortronics® Faceplate



PART NUMBERS:
5507-4TJ (Ivory)
5507-4TJWH (White)
5507-4TJG (Gray)
5507-4TJFW (Fog White)

For mounting Ortronics® datacom inserts. Accepts four TracJack devices.

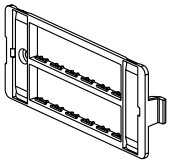
Rectangular Spacer



PART NUMBERS:
5507S (Ivory)
5507S-WH (White)
5507S-G (Gray)
5507S-GY (Light Gray)
5507S-BK (Black)
5507S-FW (Fog White)

For mounting commercial device plates. Installs between the device bracket and a device.

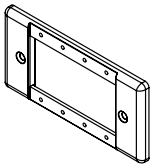
Ortronics® Faceplate



PART NUMBERS:
5507-6TJ (Ivory)
5507-6TJWH (White)
5507-6TJG (Gray)
5507-6TJFW (Fog White)

For mounting Ortronics® datacom inserts. Accepts six TracJack devices.

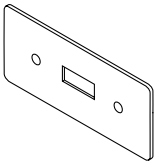
Extron® MAAP Faceplate



PART NUMBERS:
5507MAAP (Ivory)
5507MAAP-WH (White)
5507MAAP-G (Gray)
5507MAAP-GY (Light Gray)
5507MAAP-BK (Black),
5507MAAP-FW (Fog White)

Accepts four AVIP and Extron® Electronics MAAP single space modules.

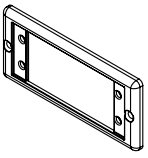
Switch Faceplate



PART NUMBERS:
5507SW (Ivory)
5507SW-WH (White)
5507SW-G (Gray)
5507SW-FW (Fog White)

For covering standard toggle switches.

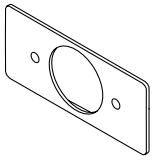
Extron® AAP Faceplate



PART NUMBERS:
5507AAP (Ivory)
5507AAP-WH (White)
5507AAP-G (Gray)
5507AAP-GY (Light Gray)
5507AAP-BK (Black)
5507AAP-FW (Fog White)

Accepts two Extron® Electronics AAP single space modules.

Single Receptacle Faceplate



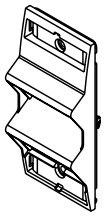
PART NUMBERS:
5507T1 (Ivory)
5507T1-WH (White)
5507T1-G (Gray)
5507T1-FW (Fog White)

For covering single receptacles 1.59" [40mm] diameter.

5507 SERIES™ FACEPLATES

Ordering Information

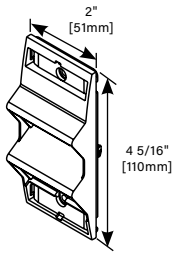
Angled Raceway Adapter



PART NUMBERS:
ARA-S2-V (Ivory)
ARA-S2-WH (White)
ARA-S2-FW (Fog White)
ARA-S2-BK (Black)
ARA-S2-G (Gray)
ARA-S2-GY (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

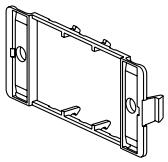
Angled Raceway Adapter



PART NUMBERS:
CM-ARA (Ivory),
CM-ARA-WH (White)
CM-ARA-FW (Fog White)
CM-ARA-BK (Black)
CM-ARA-G (Gray)
CM-ARA-GY (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. No CM-EPLA End Plates required. Accepts two CM2 Series Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts.

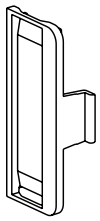
End Plate



PART NUMBERS:
CM-EPLA (Ivory)
CM-EPLA-WH (White)
CM-EPLAG (Gray)
CM-EPLA-FW (Fog White)

For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

End Plate



PART NUMBERS:
S2-EPL (Ivory)
S2-EPL-WH (White)
S2-EPLG (Gray)
S2-EPL-FW (Fog White)

For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

PREWIRED RACEWAY



When time is an issue, **Wiremold**® Prewired Raceway gives you the option of letting our experts do the work for you. Wiring is labeled, wrapped and ready for termination at the job site. All you need to do is mount the raceway on the wall and connect the feed wires. Save installation time, labor and money with raceway that's ready for work before it even gets on the job.

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FEATURED PRODUCTS



ALA4800 Series Raceway

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ALDS4000 Series Raceway

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Prewired Steel Raceways

633

PREWIRED RACEWAY

At Wiremold®, our goal for Prewired Raceway is to enhance the value to the end user and installer by providing value-added services to their projects, i.e. specific wiring configurations, labeling and special services.

Wiremold® has been setting the standard in the engineering and manufacturing of Prewired Raceway solutions over the last 20 years. Wiremold has the knowledgeable sales, project management and engineering resources to provide you with assistance in:

- Defining bills of material and project quotes.
- Interpreting project specifications, electrical drawings and elevation plans to produce detailed submittal and installation drawings.
- Coordinating production, packaging and shipping schedules to meet your job site requirements.

As a leader in the electrical industry Wiremold continues to look for new and innovative ways to simplify the installation of our Prewired Raceway systems. To date Wiremold has:

- Redesigned our submittal and installation documentation to more clearly depict design intent and ease installation.
- Walkerflex Manufactured Wiring System Whips can be used to feed prewired raceway sections rated 20A or less. This allows easy connection of prewired raceway when Walkerflex is used as the power distribution system in a building. These Walkerflex whip assemblies are prewired to the raceway at the factory and are UL and cUL Listed.
- Introduced UL and cUL listed Commercial Outlet Centers (Cord-Ended) that are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many Lab applications.

When deadlines are looming and skilled labor is in short supply Wiremold has the expertise and quality solutions to help you complete your project on time. Wiremold Prewired Raceway solutions will:

- Save up to 67% of the installation time needed for field install of component raceway parts.
- Provide maximum flexibility for adding or relocating power and communication requirements during renovations or equipment changes.
- Provide you with an established project team who has the knowledge and experience from successfully completing work on thousands of projects for the educational, pharmaceutical, hospital, retail and military markets.

Ordering Process for Prewired Applications

Detailed Submittal

The detailed submittal shows exactly how each raceway run will be built (lengths, number and type of receptacles, wiring schematics, circuiting information, etc.). The contractor and/or distributor must review and correct any information not clearly indicated on the drawings or specs, approve and return before production can be scheduled.

Submittal Free

The Prewired Express Building Plan Checklist is filled out by the contractor or distributor and sent along with plans, casework, and specs. No submittal is required and the project is scheduled for production upon receipt of all information.

PHASE 1		PHASE 2			PHASE 3	
Documents to Rep	**Within 48 Hours* Quote**	**Purchase Order**	**Within 24 Hours Project Launch**	**Within 2 Weeks Submittals**	**Within 2-4 Weeks Approval & Release**	**Shipment**
▪ Electrical Plans ▪ Data Plans ▪ Legends & Schedules ▪ Specifications	▪Take-Off Completed ▪ Quote Delivered *Based on Complexity	▪ Place contractor order with authorized Prewired Distributor. ▪ All bid and order documents to Wiremold Project Services.	▪ Wiremold Project Manager assigned and PO acknowledged. ▪ Documents reviewed for completeness.	▪ Includes Material Product Sheets, material list, Engineered raceway details, product placement drawings and release forms.	▪ Return approved submittal package with required revisions and requested on site date. ▪ Drawings revised.	▪ Material packaged & marked per area, and shipped with "as built" drawings and documents.



Prewired Raceway gets installers off the job in 1/3 less time than conventional raceway installations.



Wiremold Prewired Raceway is available in a wide range of capacity and configuration options.



Commercial Outlet Centers (Cord-Ended) that are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many Lab applications.

PREWIRED RACEWAY

The Process

1. Raceway is wired and assembled per customer specifications.
2 Finished raceway is quality tested to insure performance and accuracy of wiring
3. Raceway is labelled and packed per job and job site requirements.
4. Detailed project drawings are included with every project.
5. Raceway is shipped to arrive at job site per production schedule and project specifications.











PREWIRED RACEWAY

Aluminum



Isoduct® Aluminum Prewired Raceway Systems offers the lowest cost for communications cabling or electrical wiring. Isoduct® Aluminum Prewired Raceway Systems are manufactured to specific job lengths, completely assembled and shipped to the jobsite ready to install.

CODE REFERENCE

cULus Listed Multioutlet Assemblies:
File E15191 Guide PVGT.

Surface Metal Raceway:
File E4376 Guide RJBT.

Fittings: File E41751 Guide RJPR.

Meet Article 380 of NEC.

Prewired Aluminum Raceway Features

FEATURES	STANDARD	OPTIONS
Communication Devices	Ortronics & Activate Connectivity System Devices	Other manufacturers
Electrical Devices	Pass & Seymour	Other manufacturers
Cover Length	12" (305mm), 18" (457mm) 24" (610mm) or 36" (914mm)	Custom – consult factory
Body Length	Longest = 10' (3.05m), shortest = 1' (305mm)	
Installation	Surface mounted	Flush mounted (recessed)
Finish	Architectural Class II Clear Anodized	Custom colors available, consult factory*
Fittings	Mitered	Butt joints or custom
Wire Type	THHN Stranded	Options per specification
Wiring Splices	Insulation displacement connectors	Continuous wiring or twist-on wire connector
Grounding Conductors	Wire gauge per National Electrical	Oversized and/or separate grounding wires Code (NEC) and shared grounding wires
Device Identification	Clear self-adhesive polyester label with black letters	Engraved covers, self-adhesive engraved nameplate
Neutrals	Shared neutral	Oversized and/or separate neutral wires
Pigtails	12" (305mm) feeds and receptacle leads	Per specification
Conduit Feeds	Raceway drilled at job site with hole saw	Entrance end cap
Device Mounting	Mounted to cover with 2 counter-sunk #6-32 screws	Device mounting brackets
Record Drawings	Electronic	Per job requirements
Submittal Services	Detailed Submittal	Express Submittal or Submittal Free

*** Paint chip required for custom colors.**

COLOR OPTIONS

Aluminum Prewired Raceway Systems are available with an anodized aluminum finish.

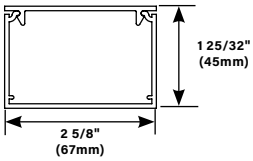
Custom color options are also available.
Consult the factory for more information.

PREWIRED RACEWAY

Quick Selection Guide

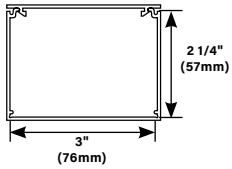
Single Channel – Single Cover Raceway Profiles

AL3000 Series Raceway



Capacity: 1.1 in² (710mm²)
Cover Options: AL3000C

ALA3800 Series Raceway

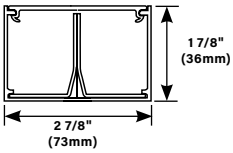


Capacity: 6.10 in² (3963mm²)
Cover Options: ALA-C

Single/Dual Channel – Single Cover Raceway Systems

NOTE: These profiles are available as either a single channel raceway or as a divided dual channel raceway.

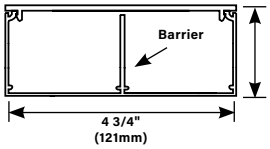
AL3300 Series Raceway



Capacity:
1/2 Divided: 2.20 in² (1419mm²)
Offset Divided: 1.35 in² (871mm²)
Undivided: 4.40 in² (2389mm²)

Cover Options: AL3300C

AL4000 Series Raceway

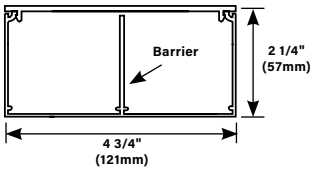


Available with Barrier removed.

Capacity:
Divided: 3.10 in² (2000mm²)
Undivided: 7.20 in² (4645mm²)

Cover Options: AL4000C

AL4400 Series Raceway



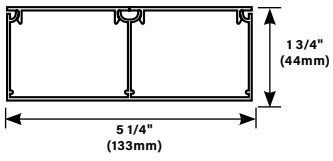
Available with Barrier removed.

Capacity:
Per Compartment:
4.72 in² (3045mm²)

Cover Options: AL4000C

Dual Channel – Dual Cover Raceway Systems

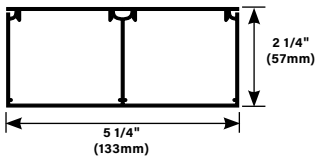
AL4320 Series Raceway



Capacity:
Per Compartment:
4.45 in² (2970mm²)

Cover Options: AL3000C

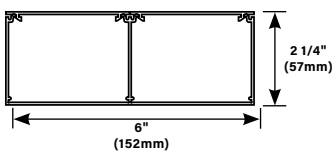
AL4520 Series Raceway



Capacity:
Per Compartment:
5.90 in² (3818mm²)

Cover Options: AL3000C

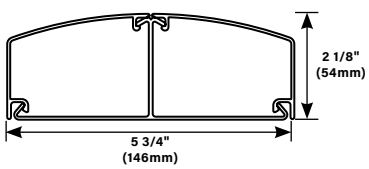
ALA4800 Series Raceway



Capacity:
Per Compartment:
5.93 in² (3026mm²)

Cover Options: ALA-C

ALDS4000 Series Raceway



Capacity:
Per Compartment:
4.85 in² (3129mm²)

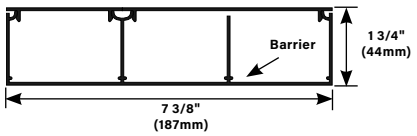
Cover Options: ALDS4000C

PREWIRED RACEWAY

Quick Selection Guide

Three Channel – Dual Cover Raceway Systems

AL7320 Series Raceway

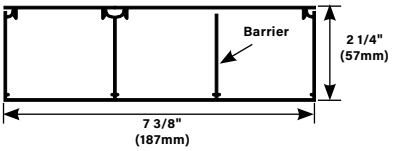


Available with Barrier removed.

Capacity:
Per Compartment:
4.31 in² (2797mm²)

Cover Options:
AL3000C, AL4000C

AL7450 Series Raceway



Available with Barrier removed.

Capacity:
Single: 5.02 in² (3239mm²)
Dual: 4.72 in² (3045mm²)

Cover Options:
AL3000C, AL4000C

Aluminum Prewired Raceway Systems Wire Fill Capacities for Data/Communications

CABLE/WIRE TYPE		O.D. Inches	O.D. (mm)	AL3000 40%	AL4000 40%	AL4320** 40%	AL7320 No Barrier 40%	AL7320 Single 40%	ALDS4000 40%
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG Cat 3	0.190	(4.8)	53	48	53	81	43	68
	4-pair, 24 AWG Cat 5e	0.210	(5.3)	43	39	43	66	35	56
	4-pair, 24 AWG Cat 6	0.250	(6.4)	31	28	31	47	25	40
	4-pair, 24 AWG Cat 6a*	0.354	(9.0)	15	14	15	23	12	20
	25-pair, 24 AWG	0.360	(9.1)	15	13	15	23	12	19
COAXIAL	RG6/U	0.270	(6.9)	26	24	26	40	21	34
FIBER OPTIC	ZipCord	0.118 x 0.236	(3 x 6)	54	48	54	83	44	70
	Round 4 Strand Fiber	0.187	(4.7)	55	49	55	84	44	71
	Round 6 Strand Fiber	0.256	(6.5)	29	26	29	45	24	38

Aluminum Prewired Raceway Systems Wire Fill Capacities for Data/Communications (continued)

CABLE/WIRE TYPE		O.D Inches	O.D (mm)	AL4400 40%	AL4520** 40%	ALA3800 40%	ALA4800** 40%	AL7450 Top 40%	AL7450 Bottom 40%
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG Cat 3	0.190	(4.8)	66	84	86	86	71	66
	4-pair, 24 AWG Cat 5e	0.210	(5.3)	55	69	70	70	58	55
	4-pair, 24 AWG Cat 6	0.250	(6.4)	38	48	50	50	41	38
	4-pair, 24 AWG Cat 6a*	0.354	(9.0)	19	24	25	25	20	19
	25-pair, 24 AWG	0.360	(9.1)	19	23	24	24	20	19
COAXIAL	RG6/U	0.270	(6.9)	33	41	43	43	35	33
FIBER OPTIC	ZipCord	0.118 x 0.236	(3 x 6)	68	85	88	88	72	68
	Round 4 Strand Fiber	0.187	(4.7)	69	87	89	89	73	69
	Round 6 Strand Fiber	0.256	(6.5)	37	46	47	47	39	37

***Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.**
****Each compartment.**

PREWIRED RACEWAY

Quick Selection Guide

Aluminum Prewired Raceway Systems Wire Fill Capacities for Power (40% fill factor)

THHN/THWN (STRANDED)		AL3000	AL4000*	AL4320*	AL7320 Single	AL7320 Dual*	ALDS4000*
POWER WIRING WITHOUT DEVICES	6 AWG	30	27	30	31	56	–
	8 AWG	41	37	42	42	78	53
	10 AWG	72	64	73	74	135	92
	12 AWG	114	102	115	117	214	146
	14 AWG	156	140	158	161	294	200
POWER WIRING WITH GFCI DEVICES (2.04 SQ.IN.)	6 AWG	14	10	14	14	40	–
	8 AWG	19	15	19	20	55	27
	10 AWG	33	25	34	35	96	47
	12 AWG	53	41	54	56	153	75
	14 AWG	72	56	74	77	210	102

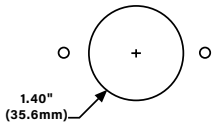
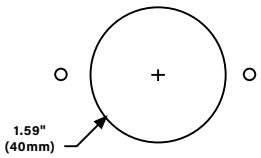
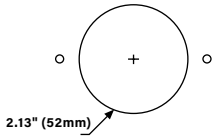
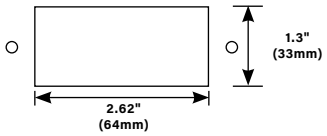
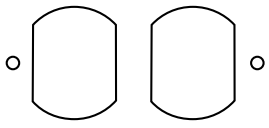
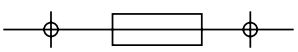
Aluminum Prewired Raceway Systems Wire Fill Capacities for Power (40% fill factor) (continued)

THHN/THWN (STRANDED)		ALA3800*	AL4400*	AL4520*	AL7450 Single	AL7450 Dual*	ALA4800
POWER WIRING WITHOUT DEVICES	8 AWG	41	50	54	53	49	41
	10 AWG	56	87	110	108	101	56
	12 AWG	98	139	172	170	159	98
	14 AWG	156	190	232	229	215	156
POWER WIRING WITH GFCI DEVICES (2.04 SQ.IN.)	8 AWG	30	28	32	31	27	30
	10 AWG	42	49	65	64	57	42
	12 AWG	73	77	102	100	89	73
	14 AWG	116	106	137	135	121	116

PREWIRED RACEWAY

Quick Selection Guide

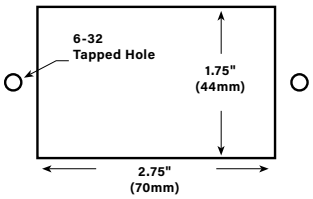
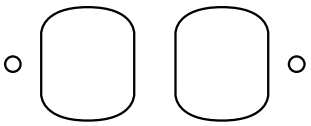
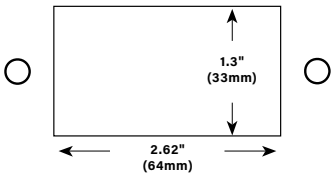
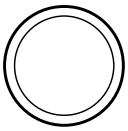
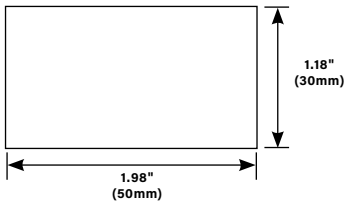
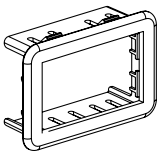
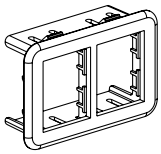
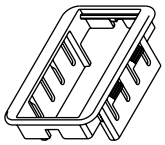
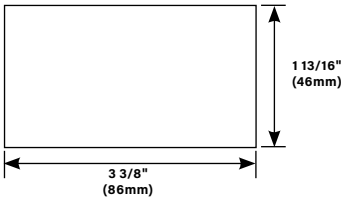
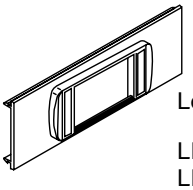
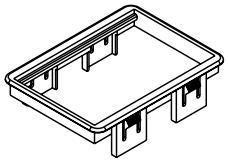
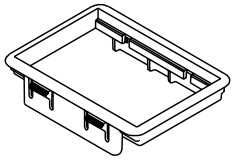
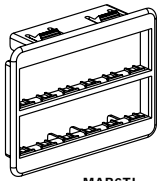
Prewired Aluminum Raceway Systems Device Opening

Opening	Device Compatibility	Raceway Profile Compatibility
Single Receptacle 	15A and 20A Straight Blade and Locking 5-15R 15-20R 5-20R 18-20R 6-15R L5-15R 6-20R L6-15R 10-20R L7-15R 14-20R	AL3000 AL4400 ALA4800 AL3300 AL4320 ALDS4000 ALA3800 AL4520 AL7320 AL4000 AL7450
Single Receptacle 	NEMA Locking Devices. Accommodates all NEMA Locking Devices except L5-15R, L6-15R and L7-15R.	AL3000 AL4400 ALA4800 AL3300* AL4320 ALDS4000 ALA3800 AL4520 AL7320 AL4000 AL7450 * Raceway profile will accommodate opening and device when undivided.
Single Receptacle 	30A and 50A Straight Blade 5-30R 7-30R 5-50R 7-50R 6-30R 10-30R 6-50R 10-50R **Additional 4 & 5 wire straight blade device may be compatible. Consult factory.**	AL3000* AL4400* ALA4800 AL3300** AL4320* ALDS4000* ALA3800 AL4520* AL7320* AL4000* AL7450* * Raceway profile requires installation of an adapter box to accommodate device. ** Raceway profile requires removal of barrier and installation of an adapter box to accommodate device.
Rectangular Openings 	Decorator Style, Rectangular GFCIs, and Rectangular Surge Protection Receptacles, USB Receptacles**	AL3000 AL4400 ALA4800 AL3300 AL4320 ALDS4000 ALA3800 AL4520 AL7320 AL4000 AL7450 * Raceway profile will accommodate opening and device when undivided. ** Requires minimum 2 1/4" raceway depth.
Duplex 	5-15R L5-15R 5-20R L6-15R 6-15R L7-15R 6-20R	AL3000 AL4400 ALA4800 AL3300 AL4320 ALDS4000 ALA3800 AL4520 AL7320 AL4000 AL7450
Single-Gang Switch 	**NOTE: Custom openings are also available – consult factory for more information.**	AL3000 AL4400 ALA4800 AL3300 AL4320 ALDS4000 ALA3800 AL4520 AL7320 AL4000 AL7450

PREWIRED RACEWAY

Quick Selection Guide

Prewired Aluminum Raceway Systems Data/Communications Opening

Opening	Device Compatibility
Wallplate Openings 	Accommodates a wide range of standard size commercially available wall plates.
Duplex for Data 	Accommodates Standard Duplex 106 Style Frames.
Rectangular Openings 	Accommodates Standard Decorator Style Frames.
Grommet Openings 	Accommodates commercially available Grommets
AB Adapter Openings 	Accommodates 2A size Activate and Ortronics® Bezels.  ABS2 – Accepts One (1) Series II module  AB2TJ – Accepts Two (2) TracJack Modules  CM-2AB – Accepts One (1) Activate 2A Module
Low or High Profile Adapter Openings 	Accommodates Activate and Ortronics® Low Profile Adapters.  Low Profile Adapter (LPB) LPB – Accepts 3 Pass & Seymour Activate Inserts LPB3S2 – Accepts 3 Ortronics Series II Inserts
Modular Adapter Opening	Accommodates MAB Activate and Ortronics® Adapters.  MAB  MAB3S2  MAB6TJ

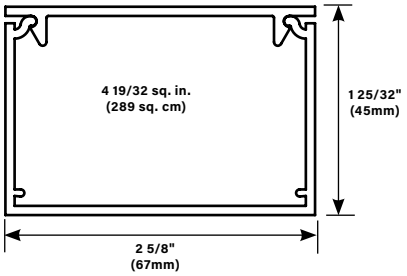
NOTE: Custom openings are also available – consult factory for more information.

NOTE: Only available in 3800, 4800, ALDS4000 and DS4000 series.

AL3000 SERIES RACEWAY

Ordering Information

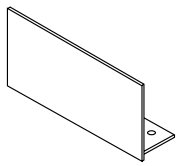




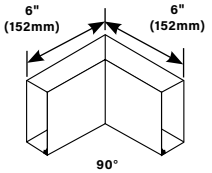
AL3000 Series Raceway is a single-channel, single-cover raceway that is a cost effective, highly aesthetic solution to provide access to communication cabling or electrical wiring systems. The raceway is designed to meet most installation requirements for UTP, fiber optic and electrical wiring.

Material: 6063 T6 Aluminum Alloy
Wall Thic ess: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

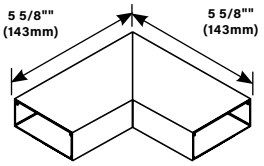
AL3010B Blank End Cap



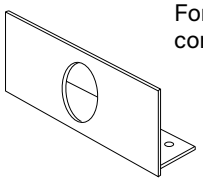
AL3017 Internal Elbow with Coupling



AL3011 90° Flat Elbow

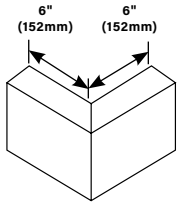


AL3010B1 Entrance End Cap

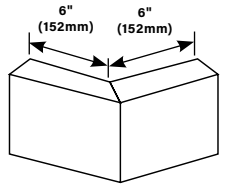


For 3/4" (19.1mm) conduit connector

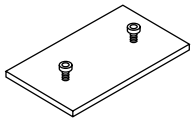
AL3018 External Elbow with Coupling



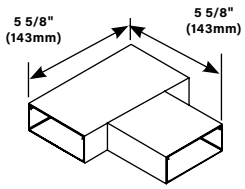
AL3012B 45° External Elbow with Coupling



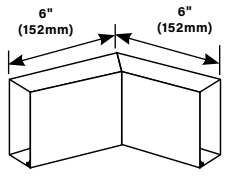
AL3001 Slide Coupling



AL3015 Flat Tee



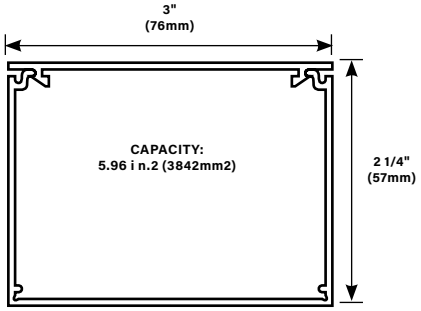
AL3012A 45° Internal Elbow with Coupling



ALA3800 SERIES RACEWAY

Ordering Information

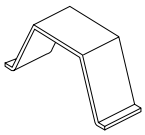




ALA3800 Series Aluminum Raceway System meets the demands of commercial spaces, directing power or communications services where required. The low-profile surface mounted raceway is easy to install and because of its two-piece design, wiring is always accessible.

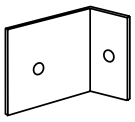
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

ALAWC Wire Clip



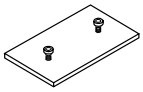
Holds conductors in place in long runs of ALA3800 Series Raceway. Snaps into grooves on base.

ALA17A Internal Corner Coupling



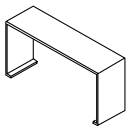
Forms an internal 90° turn in a run of ALA3800 Series Raceway.

ALA01 Slide Coupling



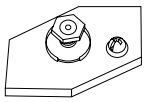
Connects adjoining sections of ALA3800 Series Raceway base.

ALA3806 Cover Clip



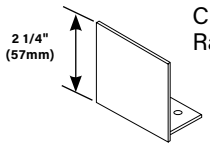
Covers seams where sections of ALAC-5 Cover come together.

ALA09 Grounding Adapter



Connects equipment grounding conductor to ALA3800 Series Raceway.

ALA3810B Entrance End Cap

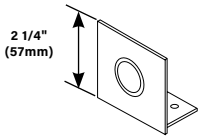


Closes off open ends of ALA3800 Series Raceway

ALA3800 SERIES RACEWAY

Ordering Information

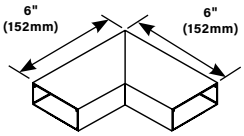
ALA3810B1* Entrance End Cap



For feeding raceway, has concentric 1/2" and 3/4" knockouts.

*All Corner/Tee Fittings need to be field divided.

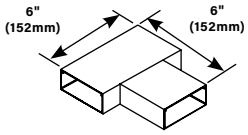
ALA3811* 90° Flat Mitered Elbow with Coupling



Makes 90° turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

*All Corner/Tee Fittings need to be field divided.

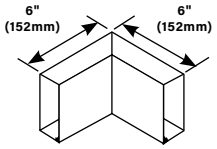
ALA3815* Flat Tee with Coupling



Makes branch connections of two runs of ALA3800 Series Raceway. Includes three (3) ALA01 Couplings.

*All Corner/Tee Fittings need to be field divided.

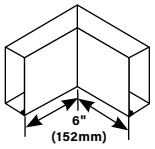
ALA3817* Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

*All Corner/Tee Fittings need to be field divided.

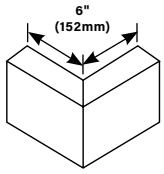
ALA3817N* Inverted Internal Elbow



Connects vertical runs with horizontal runs of ALA3800 Series Raceway with its cover facing up. Includes two ALA01 Couplings.

*All Corner/Tee Fittings need to be field divided.

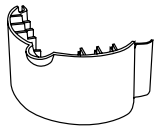
ALA3818* External Mitered Elbow with Coupling



Makes 90° external turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

*All Corner/Tee Fittings need to be field divided.

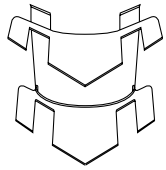
ALA11R1* 2" (51mm) Bend Radius Control Insert for Flat Elbow



Installs in ALA3811 Flat Elbow. For new and retrofit applications whether the cable installation is lay-in or pull-through.

*All Corner/Tee Fittings need to be field divided.

ALA17/18R1* 2" (51mm) Bend Radius Control Insert for Internal and External Elbows

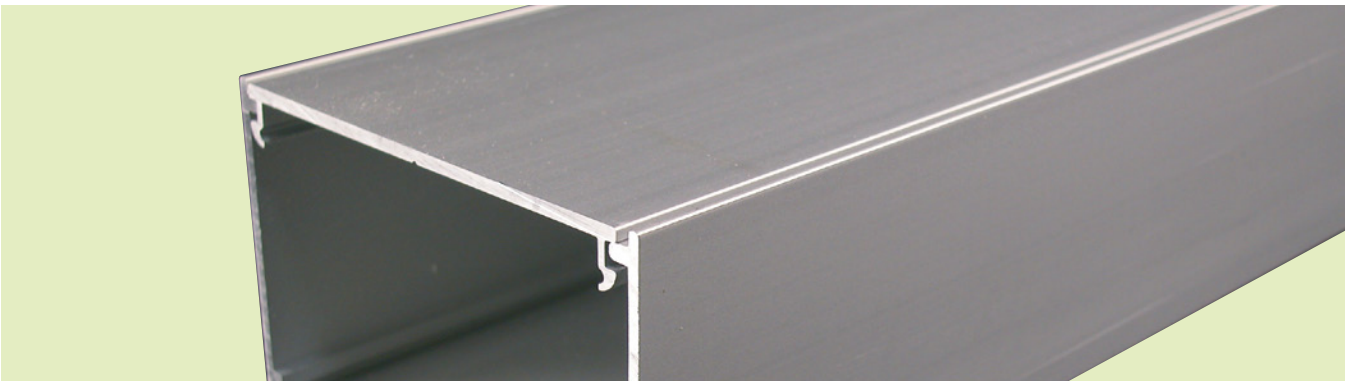


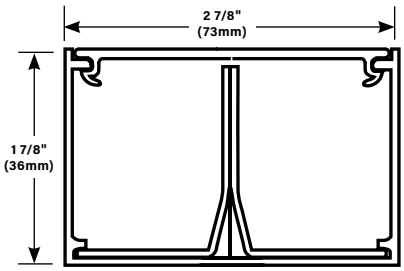
Inserts into ALA3817, ALA3817N, and ALA3818 fittings. For new and retrofit applications whether the cable installation is lay-in or pull-through.

*All Corner/Tee Fittings need to be field divided.

AL3300 SERIES RACEWAY

Ordering Information

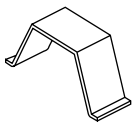




AL3300 Series Raceway's low profile, divided aluminum raceway meets the demands of today's laboratories, healthcare facilities and upscale office locations, providing a compact and effective method of consolidating power and communication cabling.

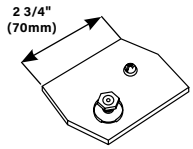
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL3300WC Wire Clip



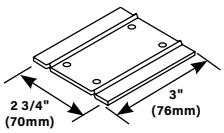
For holding wires and cables in raceway base. Use with undivided raceway, snap into grooves of base.

AL3309 Ground Clamp



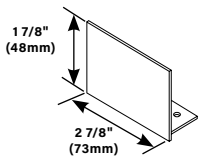
For connection of equipment grounding conductor to provide additional ground to raceway.

AL3301 Coupling



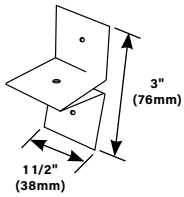
Set screw coupling used for attaching in-line raceway sections.

AL3310B Blank End



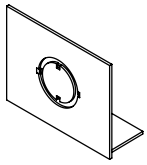
For closing open end of AL3300 Series Raceway.

AL3301D Divider Clip



Required for holding AL3300D5 divider in place. Use one every 30" (76.2m).

AL3310B1 End

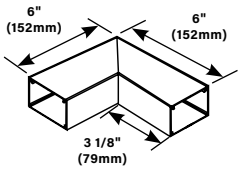


For end feeding raceway with 1/2" (12.7mm) or 3/4" (19.1mm) trade size conduit or armored cable.

AL3300 SERIES RACEWAY

Ordering Information

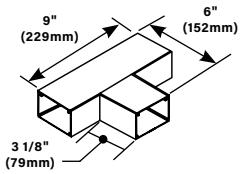
AL3311* 90° Flat Elbow



For right angle turns on same surface. Two (2) couplings included.

* All Corner/Tee Fittings need to be field divided.

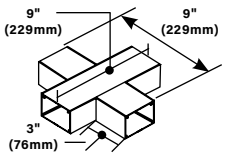
AL3315* Tee



For 90° tee connection of two runs of AL3300 Series Raceway. Three (3) couplings included.

* All Corner/Tee Fittings need to be field divided.

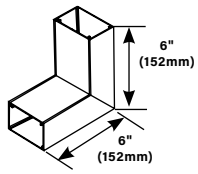
AL3316* Cross



For 90° cross-through connection of two runs of raceway. Couplings included.

* All Corner/Tee Fittings need to be field divided.

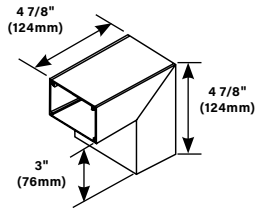
AL3317* Internal Elbow



For making 90° internal corners. Couplings included.

* All Corner/Tee Fittings need to be field divided.

AL3318* External Elbow



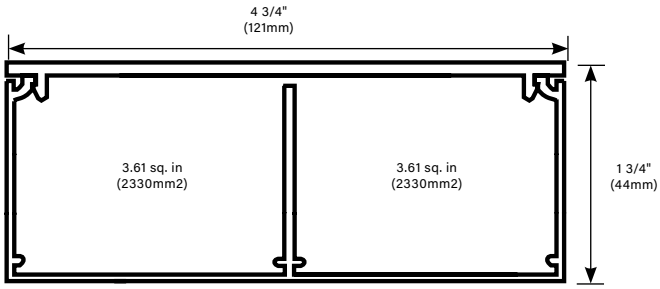
For making external corners. Couplings included.

* All Corner/Tee Fittings need to be field divided.

AL4000 SERIES™ RACEWAY

Ordering Information

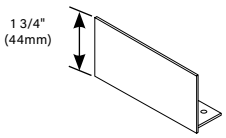




AL4000 Series Raceway is a two-channel, single-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

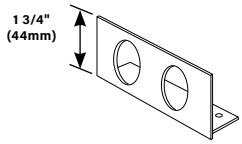
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL4010B Blank End Cap



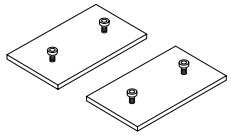
Closes off open end of raceway.

AL4010B2 Entrance End Cap with two 1 1/16" Provisions



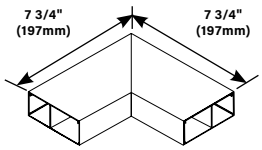
End Cap with two connections for 3/4" conduit.

AL4001 Slide Coupling



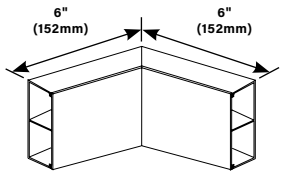
Connects adjoining sections of AL4000 Series Raceway base. Includes two (2) couplings

AL4011 90° Flat Mitered Elbow with Coupling



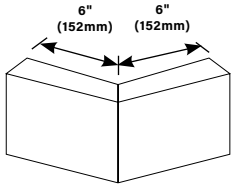
Makes 90° turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

AL4012A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

AL4012B 45° External Mitered Elbow with Coupling

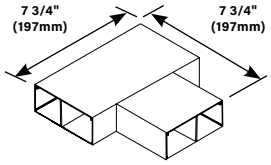


Makes 45° external turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

AL4000 SERIES RACEWAY

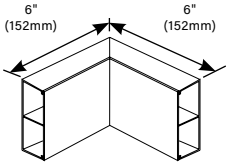
Ordering Information

AL4015 Flat Tee with Coupling



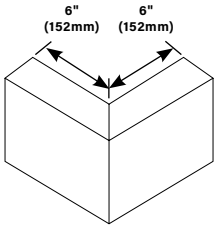
Makes branch connections of two runs of AL4000 Series Raceway. Includes three (3) sets of two (2) AL4001 Couplings.

AL4017 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

AL4018 External Mitered Elbow with Coupling

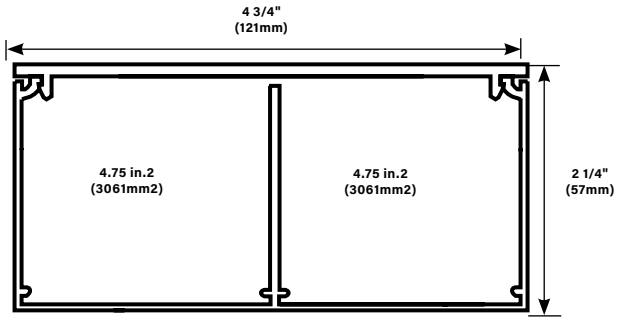


Makes 90° external turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

AL4400 SERIES RACEWAY

Ordering Information

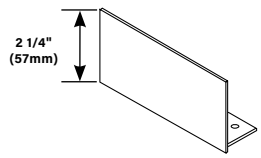




AL4400 Series Raceway is a two-channel, single-cover, cost effective solution for providing access to communication cabling and electrical wiring systems.

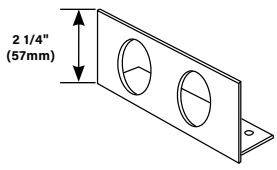
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL4410B Blank End Cap



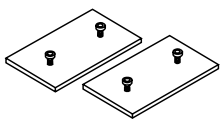
Closes off open end of raceway.

AL4410B2 Entrance End Cap with Two 1 1/16" Provisions



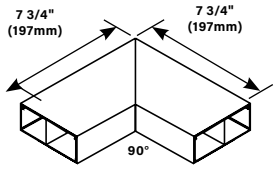
End Cap with two connections for 3/4" conduit.

AL4401 Slide Coupling



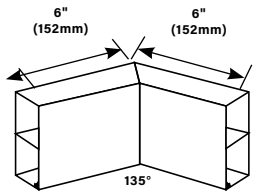
Connects adjoining sections of AL4400 Series Raceway base. Includes two (2) couplings.

AL4411 90° Flat Mitered Elbow with Coupling



Makes 90° turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

AL4012A 45° Internal Mitered Elbow with Coupling

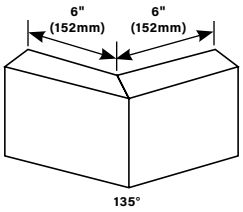


Makes 45° internal turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

AL4400 SERIES RACEWAY

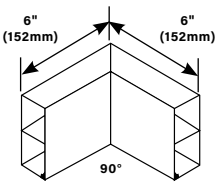
Ordering Information

AL4412B 45° External Mitered Elbow with Coupling



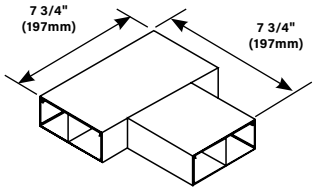
Makes 45° external turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

AL4417 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

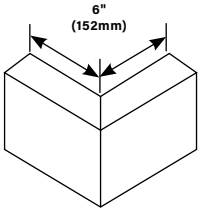
AL4415* Flat Tee with Coupling



Makes branch connections of two runs of AL4400 Series Raceway. Includes three (3) sets of two (2) AL4401 Couplings.

* Consult factory for custom options.

AL4418 External Mitered Elbow with Coupling

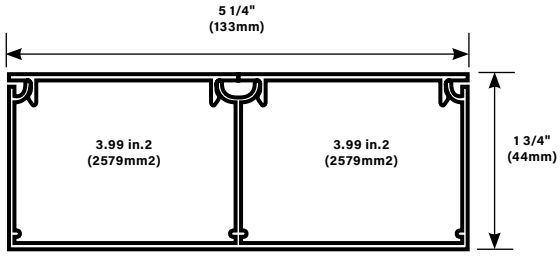


Makes 90° external turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

AL4320 SERIES RACEWAY

Ordering Information

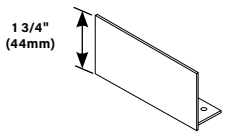




AL4320 Series Raceway is a two-channel, dual-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

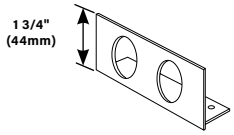
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL4310B Blank End Cap



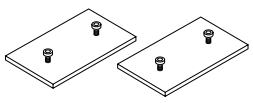
Closes off open end of AL4320 Series Raceway.

AL4310B2 Entrance End Cap with Two 1 1/16" Provisions



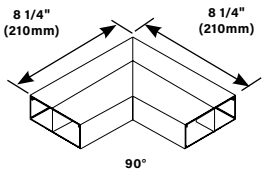
End Cap with two connections for 3/4" conduit.

AL4301 Slide Coupling



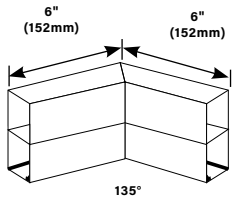
Connects adjoining sections of AL4320 Series Raceway base. Includes two (2) couplings.

AL4311 90° Flat Mitered Elbow with Coupling



Makes 90° turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

AL4312A 45° Internal Mitered Elbow with Coupling

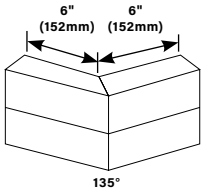


Makes 45° internal turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

AL4320 SERIES RACEWAY

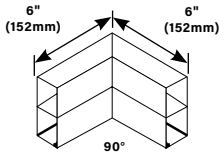
Ordering Information

AL4312B 45° External Mitered Elbow with Coupling



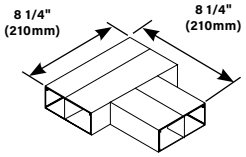
Makes 45° external turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

AL4317 Internal Mitered Elbow with Coupling



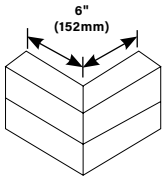
Makes 90° internal turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

AL4315 Flat Tee with Coupling



Makes branch connections of two runs of AL4320 Series Raceway. Includes three (3) sets of two (2) AL4301 Couplings.

AL4318 External Mitered Elbow with Coupling

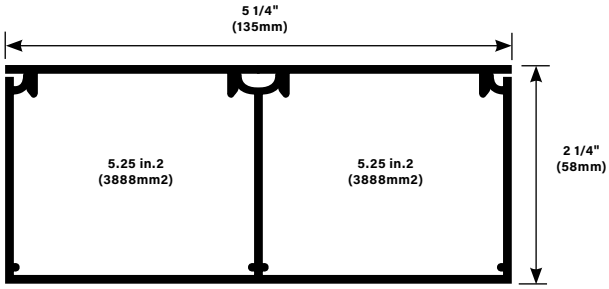


Makes 90° external turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

AL4520 SERIES RACEWAY

Ordering Information

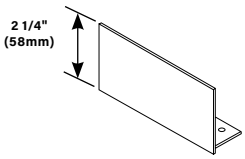




AL4520 Series Raceway is a two-channel, dual-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

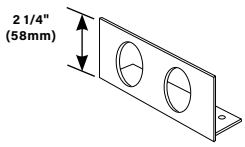
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL4510B Blank End Cap



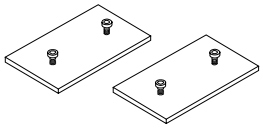
Closes off open end of AL4520 Series Raceway.

AL4510B2 Entrance End Cap with Two 1 1/16" Provisions



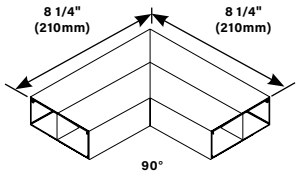
End Cap with two connections for 3/4" conduit.

AL4501 Slide Coupling



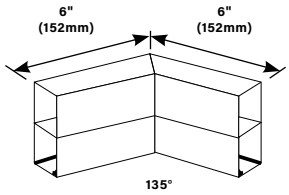
Connects adjoining sections of AL4320 Series Raceway base. Includes two (2) couplings

AL4511 90° Flat Mitered Elbow with Coupling



Makes 90° turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

AL4512A 45° Internal Mitered Elbow with Coupling

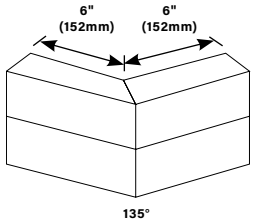


Makes 45° internal turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings

AL4520 SERIES RACEWAY

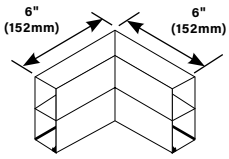
Ordering Information

AL4512B 45° External Mitered Elbow with Coupling



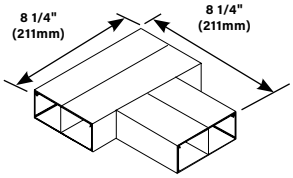
Makes 45° external turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

AL4517 Internal Mitered Elbow with Coupling



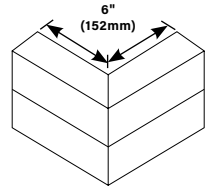
Makes 90° internal turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

AL4515 Flat Tee with Coupling



Makes branch connections of two runs of AL4520 Series Raceway. Includes three (3) sets of two (2) AL4501 Couplings.

AL4518 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

Why Wiremold...

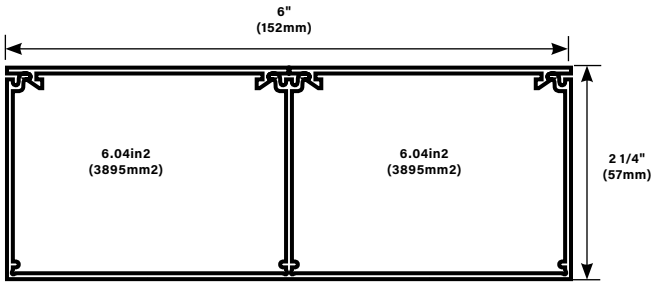
It took planning and coordination to fit out new lab space with flexible power and data for the University Health Network in Toronto. What's more, everyone was under a tight timetable. That's why the team specified Wiremold Prewired Aluminum Raceway. Prewired raceway is manufactured to exact job specifications with all circuits and devices exactly as shown on the drawings. Numerous projects have shown that prewired raceway installs significantly faster and saves cost.



ALA4800 SERIES RACEWAY

Ordering Information

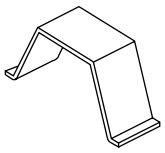




ALA4800 Series Aluminum Raceway's two-channel, dual-cover aluminum raceway meets the demands of laboratories, healthcare facilities and upscale office locations by providing an effective method of consolidating power and communications cabling.

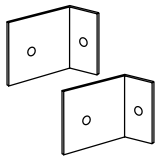
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

ALAWC Wire Clip



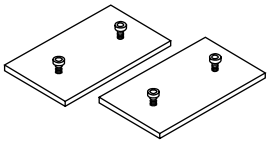
Holds conductors in place along raceway. Snaps into grooves on base.

ALA17A Internal Corner Coupling



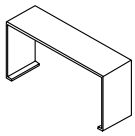
Makes internal 90° turn in a raceway run.

ALA01 Slide Coupling



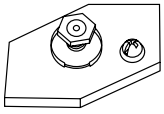
Connects adjoining sections of ALA4800 Series Raceway base. Includes two (2) couplings.

ALA4806 Cover Clip



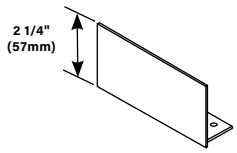
Covers seam where two sections of ALAC-5 Cover come together.

ALA09 Grounding Adapter



Connects to equipment grounding conductor.

ALA4810B Blank End Cap

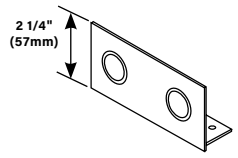


Closes off open end of ALA4800 Series Raceway.

ALA4800 SERIES RACEWAY

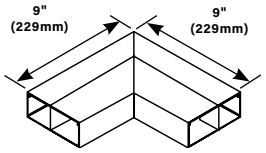
Ordering Information

ALA4810B2 Entrance End Cap



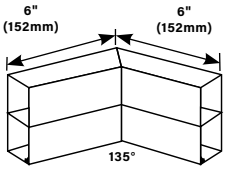
For feeding raceway. Has two concentric 1/2" and 3/4" knockouts.

ALA4811 90° Flat Mitered Elbow with Coupling



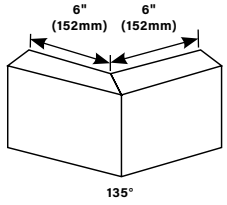
Makes 90° turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

ALA4812A 45° Internal Mitered Elbow with Coupling



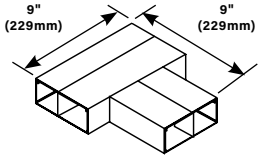
Makes 45° internal turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

ALA4812B 45° External Mitered Elbow with Coupling



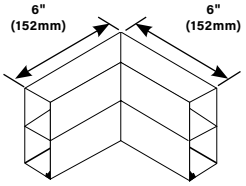
Makes 45° external turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

ALA4815 Flat Tee with Coupling



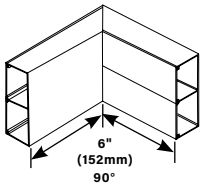
Makes branch connections of two runs of ALA4800 Series Raceway. Includes three (3) sets of two (2) ALA01 Couplings.

ALA4817 Internal Mitered Elbow with Coupling



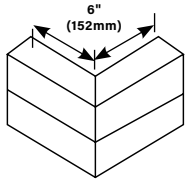
Makes 90° internal turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

ALA4817N Inverted Internal Mitered Elbow with Coupling



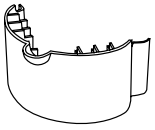
For connecting a vertical run of ALA4800 Series Raceway with a horizontal run of ALA4800 Series Raceway with its cover facing up. Includes four (4) ALA01 Couplings.

ALA4818 External Mitered Elbow with Coupling



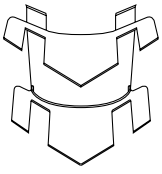
Makes 90° external turns in runs of ALA4800 Series Raceway. Includes four (4) ALA01 Couplings.

ALA11R 12" (51mm) Bend Radius Control Insert for Flat Elbow



Installs in ALA3811 Flat Elbow. For new and retrofit applications whether the cable installation is lay-in or pull-through.

ALA17/18R 12" (51mm) Bend Radius Control Insert for Internal & External Elbows

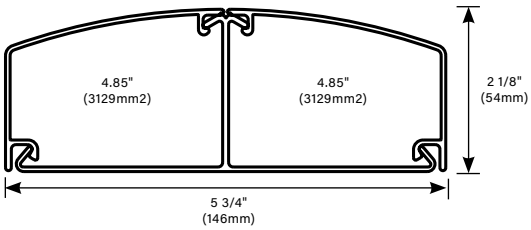


Inserts into ALA3817, ALA3817N, and ALA3818 fittings. For new and retrofit applications whether the cable installation is lay-in or pull-through.

ALDS4000 SERIES RACEWAY

Ordering Information

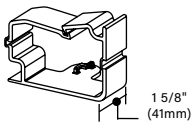




ALDS4000 Series Raceway offers a variety of innovative features and fittings that save installation time, cost less to specify, and provide 1/3 more wiring capacity than conventional box-style raceway profiles.

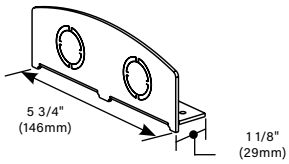
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

DS4000WC Wire Clip



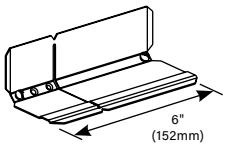
For holding conductors in place.

ALDS4010A Entrance End Fitting



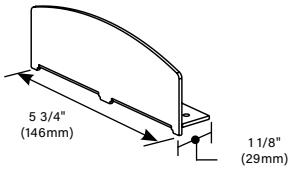
Full-capacity end fitting. Includes two 1/2" and 3/4" trade size KOs.

DS4001 Adjust-to-fit™ Coupling



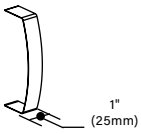
For joining lengths of ALDS4000B together. Sold in pairs.

ALDS4010B Blank End Fitting



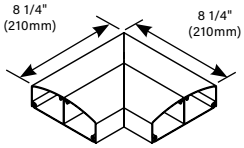
For closing open end of ALDS4000B Raceway Base.

ALDS4006 Seam Clip



For covering seams where two sections of ALDS4000C come together.

ALDS4011 Flat Elbow

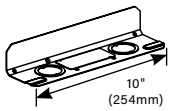


90° flat corner for new lay-in or pull-through installations.

ALDS4000 SERIES RACEWAY

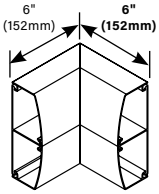
Ordering Information

DS4014A Backfeed Fitting



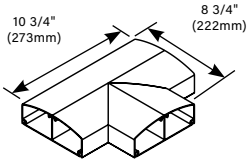
Extra long coupling allows attachment to wall box or back fed 1" or 1 1/4" trade size conduit.

ALDS4017 90° Internal Elbow



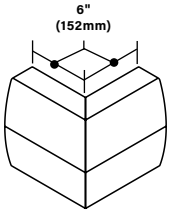
Internal corner for new lay-in or pull-through installations.

ALDS4015 Divided Tee Fitting



For new lay-in or pull-through installations.

ALDS4018 90° External Elbow

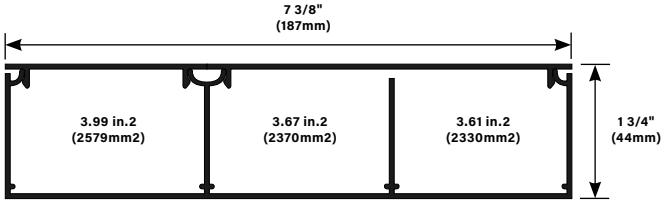


External corner for new lay-in or pull-through installations.

AL7320 SERIES RACEWAY

Ordering Information

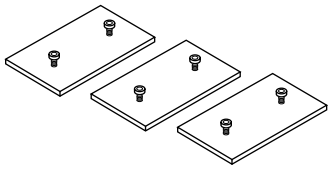




AL7320 Series Raceway's three-channel, dual-cover profile is a cost-effective, highly aesthetic solution to provide access to your communication cabling and electrical wiring systems.

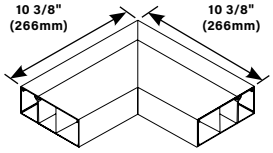
Material: 6063 T6 Aluminum Alloy
Wall Thickness: 0.078" (1.99mm)
Anodized Finish Thickness: 0.004" (0.004mm)

AL7301 Slide Coupling



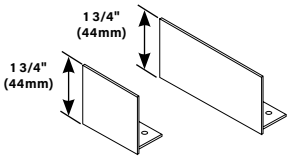
Connects adjoining sections of AL7320 Series Raceway base. Includes three (3) couplings.

AL7311 90° Flat Mitered Elbow with Coupling



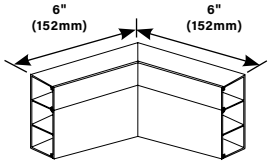
Makes 90° turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

AL7310B Blank End Cap



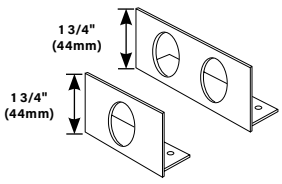
Closes off open end of AL7320 Series Raceway.

AL7312A 45° Internal Mitered Elbow with Coupling



45° internal turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

AL7310B3 Entrance End Cap with Two 1 1/16" Provisions

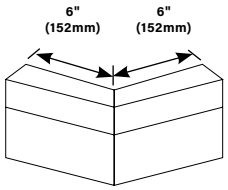


End Cap with three connections for 3/4" conduit.

AL7320 SERIES RACEWAY

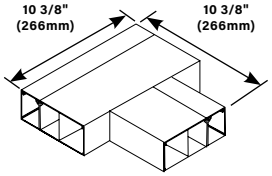
Ordering Information

AL7312B
45° External Mitered Elbow with Coupling



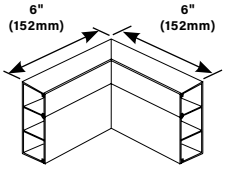
Makes 45° external turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

AL7315 Flat Tee with Coupling



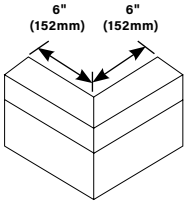
Makes branch connections of two runs of AL7320 Series Raceway. Includes three packs of AL7301 Couplings.

AL7317 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

AL7318 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

PREWIRED RACEWAY

Steel



Steel Prewired Raceway Systems offer the lowest installed cost for communications cabling or electrical wiring. Raceways come completely assembled and ready to install, significantly reducing on-site labor costs.

CODE REFERENCE

cULus Listed Multioutlet Assemblies: File E15191 Guide PVGT.

Surface Metal Raceway: File E4376 Guide RJBT.

Fittings: File E41751 Guide RJPR.

Meet Article 380 of NEC.

Steel Prewired Raceway Features and Benefits

- **Prewired raceway offers the lowest installed cost.** Manufactured to specified job site lengths, electrically prewired and assembled – ready to install. Reduces on-site installation time and costs. For lowest installed cost, specify factory mounted and labeled communication connectivity devices.
- **Accommodates high-density communication cabling for networks and phone systems.** Features communication connectivity devices. Raceway is compatible with other manufacturers' activation devices. Blank openings also available.
- **Accommodates most electrical wiring devices or communication faceplates including single outlets, duplex outlets, NEMA-locking outlets, GFCI outlets, and surge protected outlets.** (Refer to the raceway device compatibility chart in the 3000, 4000, and 4000 Designer Series Raceway sections of this catalog.)

Broad range of standard fittings available Accommodates every possible site situation, from internal and external elbows to flat tees. All fittings are made from galvanized steel to ensure continuity.

- **Removable cover.** Provides maximum flexibility for adding or relocating circuits, data openings or electrical devices.
- **Ivory ScuffCoat™ finish and gray baked enamel finish.** Assures durability. Can be overpainted to complement decor.
- **Communication and electrical device identification with self-adhesive polyester or self-adhesive phenolic labels are available as options.** No guesswork or time-consuming tracing of circuits. Speeds circuit additions and renovations.
- **Jobs can be packaged by room, area, floor or building, and shipped per your job site requirements.**
- **Datacom Connectivity Options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **UL Listed commercial outlet centers.** File E317375 Multioutlet assemblies rated to 20A maximum can be provided with listed cord and plug assemblies. These assemblies are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many lab applications.

COLOR OPTIONS

Steel Prewired Raceways are available with an ivory ScuffCoat™ finish or a gray enamel finish.
DS4000® Series Raceway available in Designer Ivory, Designer Gray, Designer Black, and Designer Bronze.

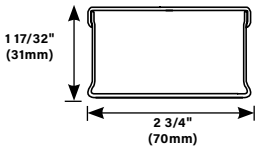
Custom color options are also available. Consult the factory for more information.

STEEL PREWIRED RACEWAY

Ordering Information

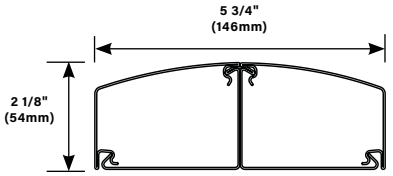
Steel Prewired Raceway Profiles

3000 Series Raceway



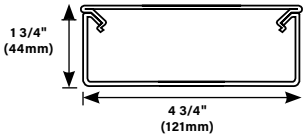
3.51 sq. in.
(89.15mm²)

DS4000® Series Raceway



Each Compartment –
5.01 in.² (3235mm²)

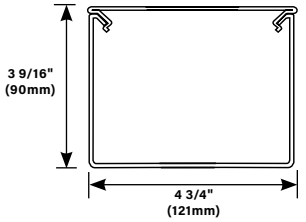
4000 Series Raceway



Divided:
3.7 sq. in. (93.98mm²)

Undivided:
7.5 sq. in. (190.5mm²)

6000® Series Raceway



Divided:
7.20 in.² (4645mm²)

Undivided:
16.00 in.² (10320mm²)

PREWIRED RACEWAY

Nonmetallic



Nonmetallic Prewired Raceway Systems offer the lowest installed cost for communications cabling or electrical wiring. Raceways come completely assembled and ready to install, significantly reducing on-site labor costs.

CODE REFERENCE

cULus Listed Multioutlet Assemblies:
File E15191 Guide PVGT.

Surface Metal Raceway:
File E4376 Guide RJBT.

Fittings: File E41751 Guide RJPR.

Meet Article 380 of NEC.

Nonmetallic Prewired Raceway Features and Benefits

- **Prewired raceway offers the lowest installed cost.** Manufactured to specified job site lengths, electrically prewired and assembled – ready to install. Reduces on-site installation time and costs. For lowest installed cost, specify factory mounted and labeled communication connectivity devices.
- **Accommodates high-density communication cabling for networks and phone systems.** Features communication connectivity devices. Raceway is compatible with other manufacturers' activation devices. Blank openings also available.
- **Accommodates most electrical wiring devices or communication faceplates including single outlets, duplex outlets, NEMA-locking outlets, GFCI outlets, and surge protected outlets.** (Refer to the raceway device compatibility chart in the 5400 and 5500 Series Raceway sections of this catalog.)
- **Broad range of standard fittings available.** Accommodates every possible site situation, from internal and external elbows to flat tees. All fittings are made from galvanized steel to ensure continuity.
- **Removable cover.** Provides maximum flexibility for adding or relocating circuits, data openings or electrical devices.
- **Communication and electrical device identification with self-adhesive polyester or self-adhesive phenolic labels are available as options.** No guesswork or time-consuming tracing of circuits. Speeds circuit additions and renovations.
- **Jobs can be packaged by room, area, floor or building, and shipped per your job site requirements.**
- **Datacom Connectivity Options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.

COLOR OPTIONS

Nonmetallic Prewired Raceways are available with a white or an ivory finish.

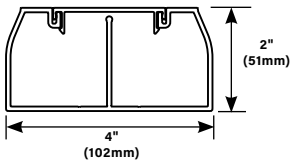
Custom color options are also available. Consult the factory for more information.

NONMETALLIC PREWIRED RACEWAY

Ordering Information

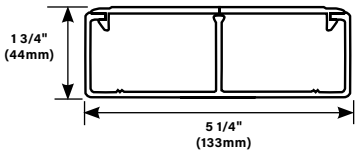
Nonmetallic Prewired Raceway Profiles

CableSmart 40N2 Series Raceway



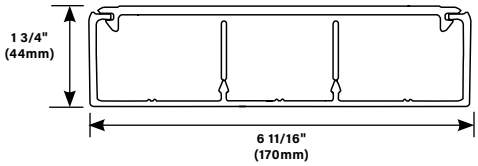
Each Compartment:
3.22 in.^{2} (2080mm^2)

5400 Series Raceway



Each Compartment:
3.72 sq. in. (2400mm^2)
Full:
7.31 sq. in. (4716mm^2)

5500 Series Raceway



Each Compartment:
2.64 sq. in.
(1703mm^2)

Consult your local Wiremold representative for price, quotation and delivery information.

WALLDUCT MEDICAL RACEWAY



Wiremold® Wallduct Medical Raceway System is a cost-effective and flexible solution for any wiring and communication needs throughout an open space environment which will accommodate needs now and into the future.

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Wallduct Medical Raceway.....638

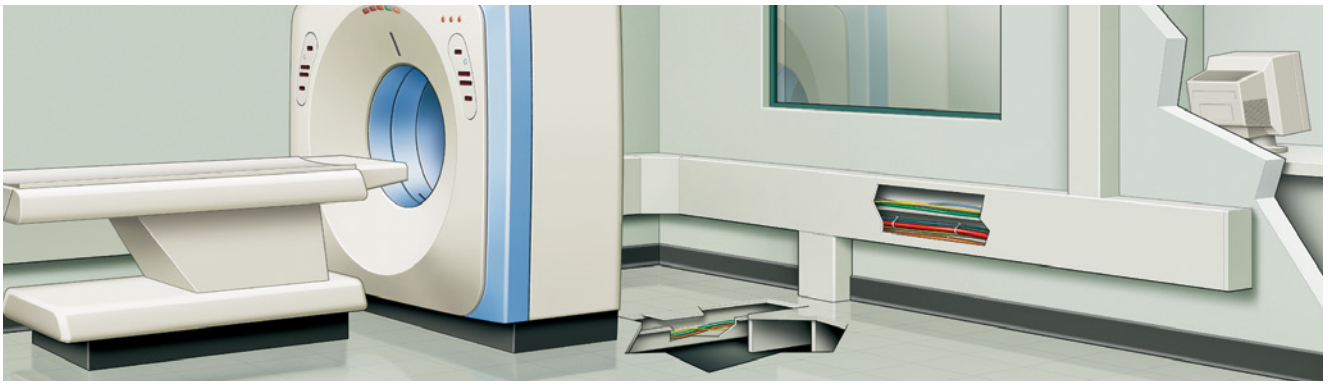
FEATURED PRODUCTS



Wallduct Medical Raceway

638

WALLDUCT MEDICAL RACEWAY



Wallduct Medical Raceway Systems are high capacity raceway for use in or on walls that is ideal for distributing power and communication cables in healthcare facilities or as a large capacity feeder system.

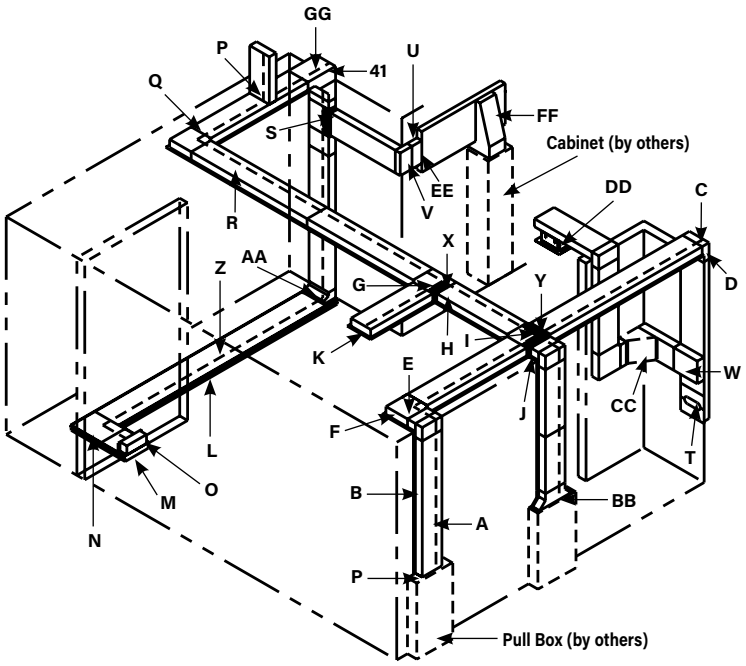
CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT

cULus Listed Fittings:
File E41751 Guide RJPR.

Meets Article 386 of NEC and meets section 12-1600 of CEC.

Wallduct Raceway System Layout



NOTE: L Hand Tunnel is shown upside down mounted to the ceiling.

NOTE: Illustration is for showing product applications only.

NOTE: Wallduct can be installed in the wall exposing only the cover plate, or it can be wall mounted exposing the entire surface. Wallduct may also be installed overhead or under a raised floor (but not infloor) to connect cables/wires between rooms. Trenchduct can be used in combination with Wallduct as a feeder or for access points in the floor to feed equipment.

KEY

- **A.** WD10W350-60 5'-0" (1524mm) Straight Length
- **B.** CP10-F30 30" (762mm) L Flush Cover Plate
- **C.** WD10W350-IL Internal Wallduct Elbow
- **D.** CP10-ILF Internal Wallduct Elbow Cover Flush
- **E.** WD10W350-HL Horizontal Wallduct Elbow
- **F.** CP10-HLF Horizontal Wallduct Elbow Cover Flush
- **G.** WD10W350-T Wallduct T-Unit
- **H.** CP10-TF Wallduct T-Unit Cover Flush
- **I.** WD10W350-X Wallduct X-Unit
- **J.** CP10-XF Wallduct X-Unit Cover Flush
- **K.** WD10W350-ECF Wallduct End Closure
- **L.** VA12W250H-5 VA Style Trenchduct 12" Wide x 2 1/2" Deep (304mm x 63mm)
- **M.** VA12W250H-EC VA Style Trenchduct End Closure
- **N.** VA12W250H-LL VA Style Trenchduct Horizontal Elbow (Left Hand)
- **O.** VA12W-VR10 VA Style Trenchduct Vertical Riser
- **P.** WD10W350-CC/DO Wallduct Cabinet Connector
- **Q.** WD350-CP Corner Partition
- **R.** WD350-P60 Straight Partition
- **S.** WD10W350-TUN T-Unit Straight Tunnel
- **T.** WD10-ACPF Access Cover Plate with Grommet
- **U.** WD10W350-EL Wallduct External Elbow
- **V.** CP10W350-ELF Wallduct External Elbow Cover Flush
- **W.** WD10W350-FST Wallduct Flush to Surface Transition
- **X.** WD10W350-LTUN T-Unit Left Hand Tunnel*
- **Y.** WD10W350-XTUN X-Unit Tunnel
- **Z.** T250HZP-5 Trenchduct Partition
- **AA.** VA12W-VL10 Trenchduct Vertical Riser
- **BB.** WD10W350-FCCF Flanged Cabinet Connector Flush
- **CC.** WD10W350-SWTS Sweep Surface Tee
- **DD.** WD-10CDO Ceiling Drop Out
- **EE.** WD350-R04 Wallduct Reducer
- **FF.** WD18W350-SWCCS Sweep Cabinet Connector Surface
- **GG.** WD10W350-SES Sweep Elbow Surface

WALLDUCT MEDICAL RACEWAY

Steel Wallduct Wire Fill Capacities for Communications

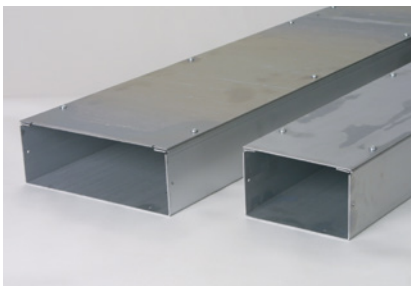
		DIAMETER		AREA (In²)		40% FILL	20% FILL*
	CABLE/WIRE SIZE	Inches	(mm)	Sq. In.	(Sq. mm)	(Per Sq. In.)	(Per Sq. In.)
UNSHIELDED TWISTED PAIR	4-Pair, Cat 5e	0.220	(5.6)	0.0381	(24.6)	10	5
	4-Pair, Cat 6	0.250	(6.4)	0.0491	(31.7)	8	4
	4-Pair, Cat 6a	0.335	(8.5)	0.088	(56.9)	4	2
TELEPHONE	2-pair, 24 AWG	0.140	(3.5)	0.0154	(9.9)	20	13
	4-pair, 24 AWG	0.190	(4.8)	0.0263	(18.2)	14	7
	25-pair, 24 AWG	0.410	(10.4)	0.1321	(85.2)	3	1
COAXIAL	RG58/U	0.195	(4.9)	0.0298	(19.2)	13	6
	RG59/U	0.242	(6.1)	0.0459	(29.6)	9	4
	RG6/U	0.270	(6.8)	0.0572	(36.9)	7	3
SHIELDED TWISTED PAIR	TYPE 1	0.390	(9.9)	0.1194	(77.0)	3	1
	TYPE 2	0.465	(11.8)	0.1698	(109.5)	2	1
	TYPE 3	0.245	(6.2)	0.0471	(30.4)	0	4
FIBER	2-STRAND	0.180	(4.6)	0.0254	(16.4)	10	8
	4-STRAND	0.190	(4.8)	0.0263	(15.3)	14	7
	6-STRAND	0.210	(5.3)	0.0346	(22.3)	11	5
	FIBER ZIP CORD	0.110	(2.8)	0.0095	(6.1)	42	21

NOTE: Wire diameters can vary depending on manufacturer. Verify diameter and adjust fill capacities as required. Values are per one square inch of Wallduct area.

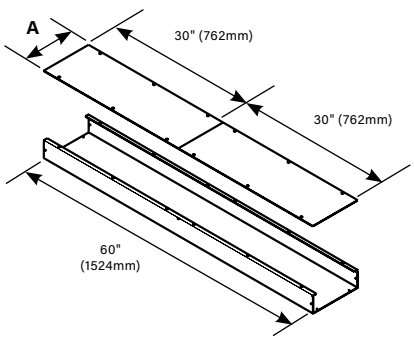
***20% fill rate is used when a 90 degree fitting is used for the bend radius.**

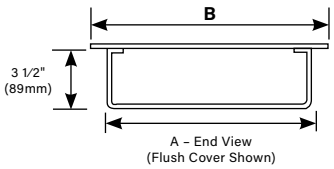
Steel Wallduct Wire Fill Capacities for Power

WIRE SIZE AWG	DIAMETER		AREA (In²)		40% FILL	20% FILL
	Inches	(mm)	Sq. In.	(Sq. mm)	(Per Sq. In.)	(Per Sq. In.)
14	0.111	(2.8)	0.0097	(6.3)	41.24	20.62
12	0.130	(3.3)	0.0133	(8.6)	30.08	15.04
10	0.164	(4.2)	0.0211	(13.6)	18.96	9.48
8	0.216	(5.5)	0.0366	(23.6)	10.93	5.46
6	0.254	(6.5)	0.0507	(32.7)	7.89	3.94
4	0.324	(8.2)	0.0824	(53.2)	4.85	2.43
3	0.352	(8.9)	0.0973	(62.8)	4.11	2.06
2	0.384	(9.8)	0.1158	(74.7)	3.45	1.73



Wallduct Bodies & Covers Ordering Information





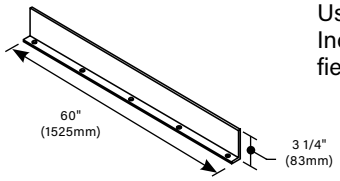
BODIES		
WD06W350-60	6"	(152mm)
WD10W350-60	10"	(254mm)
WD18W350-60	18"	(457mm)
SURFACE COVERS	"A"	
CP06-S30	6"	(152mm)
CP10-S30	10"	(254mm)
CP18-S30	18"	(457mm)
FLUSH COVERS	"B"	
CP06-F30	8"	(203mm)
CP10-F30	12"	(305mm)
CP18-F30	20"	(508mm)

NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALLDUCT MEDICAL RACEWAY

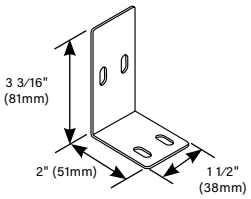
Wallduct Fittings Ordering Information

WD350-P60 Straight Partition



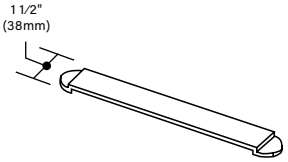
Used to separate services. Includes assembly screws for field installation.

WD350-CA Coupling Angle



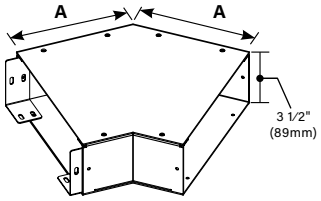
Used to connect two pieces of Wallduct. Includes assembly screws. Two coupling angles included with every straight body assembly.

WD06-WR, WD10-WR, WD18-WR Wire Retainer



Used to hold wires in place during installation and to close gap between cover plates if more than 1/8" (3.2mm). Snap in place prior to installing cover plates.

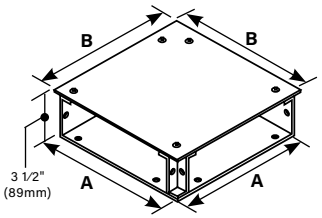
45° Elbow



Used to change direction of Wallduct runs 45° on same plane. Includes one pair of coupling angles, one retainer, and assembly screws. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-HL45	6" (152mm)
WD10W350-HL45	10" (254mm)
WD18W350-HL45	18" (457mm)
SURFACE COVERS	"A"
CP06-HLS-45	5 5/8" (143mm)
CP10-HLS-45	7 1/4" (185mm)
CP18-HLS-45	10 1/2" (270mm)
FLUSH COVERS	"A"
CP06-HLF-45	6" (153mm)
CP10-HLF-45	7 3/4" (196mm)
CP18-HLF-45	11" (280mm)

Horizontal Elbows

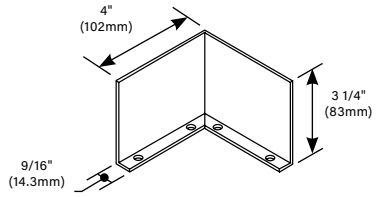


Used to change direction of Wallduct runs 90° on same plane. Includes one pair of coupling angles, one retainer, and assembly screws. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-HL	6" (152mm)
WD10W350-HL	10" (254mm)
WD18W350-HL	18" (457mm)
SURFACE COVERS	"B"
CP06-HLS	7" (178mm)
CP10-HLS	11" (279mm)
CP18-HLS	19" (482mm)

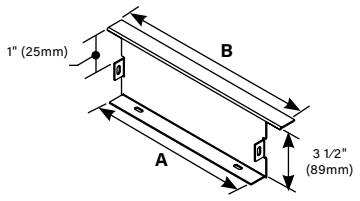
FLUSH COVERS	"B"
CP06-HLF	8" (203mm)
CP10-HLF	12" (305mm)
CP18-HLF	20" (508mm)

WD350-CP Corner Partition



Used in horizontal elbow to form corner partition. Assembly screws included.

Surface & Flush End Closures



Used to close off end of Wallduct run. Includes assembly screws.

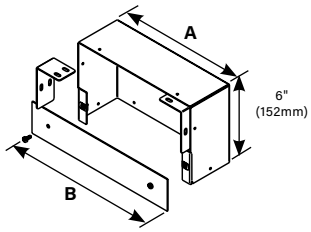
SURFACE END CLOSURES	"A"	"B"
WD06W350-ECS	6" (152mm)	6" (152mm)
WD10W350-ECS	10" (254mm)	10" (254mm)
WD18W350-ECS	18" (457mm)	18" (457mm)
FLUSH END CLOSURES	"A"	"B"
WD06W350-ECF	6" (152mm)	8" (203mm)
WD10W350-ECF	10" (254mm)	12" (305mm)
WD18W350-ECF	18" (457mm)	20" (508mm)

NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALLDUCT MEDICAL RACEWAY

Wallduct Fittings Ordering Information (continued)

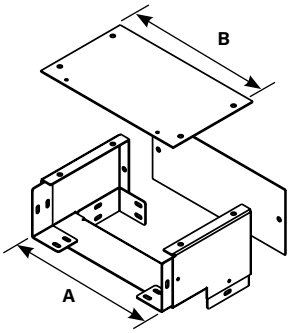
Internal Elbow



Used to connect vertical and horizontal run at 90° when cover plates are on inside of run. Includes one pair of coupling angles, wire retainer, and assembly screws. Complete unit requires one elbow body and one cover plate.

BODIES	"A"
WD06W350-IL	6" (152mm)
WD10W350-IL	10" (254mm)
WD18W350-IL	18" (457mm)
SURFACE COVERS	"B"
CP06-ILS	6" (152mm)
CP10-ILS	10" (254mm)
CP18-ILS	18" (457mm)
FLUSH COVERS	"B"
CP06-ILF	8" (203mm)
CP10-ILF	12" (305mm)
CP18-ILF	20" (508mm)

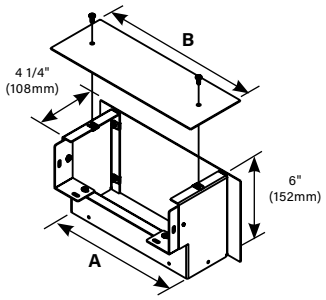
Internal External Elbow



Internal elbow used to change direction 90° while also allowing for a change in coverplate orientation. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-IEL	6" (152mm)
WD10W350-IEL	10" (254mm)
WD18W350-IEL	18" (457mm)
SURFACE COVERS	"B"
CP06W350-IELS	6" (152mm)
CP10W350-IELS	10" (254mm)
CP18W350-IELS	18" (457mm)
FLUSH COVERS	"B"
CP06W350-IELF	8" (203mm)
CP10W350-IELF	12" (305mm)
CP18W350-IELF	20" (508mm)

External Elbow

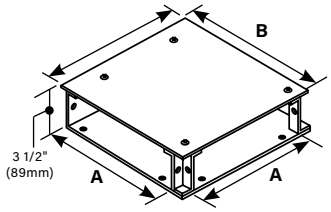


Used to connect vertical and horizontal run at 90° when cover plates are on outside of run. Includes attached coupling angles, wire retainer, and assembly screws. Complete unit requires one elbow body and two cover plates. Flush and Surface Cover catalog numbers include two covers.

BODIES	"A"
WD06W350-EL	6" (152mm)
WD10W350-EL	10" (254mm)
WD18W350-EL	18" (457mm)
SURFACE COVERS	"B"
CP06W350-ELS	6" (152mm)
CP10W350-ELS	10" (254mm)

CP18W350-ELS	18" (457mm)
FLUSH COVERS	"B"
CP06W350-ELF	8" (203mm)
CP10W350-ELF	12" (305mm)
CP18W350-ELF	20" (508mm)

T-Unit

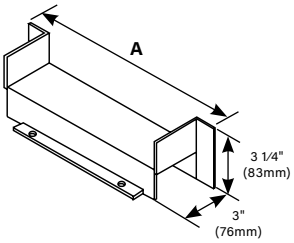


Used to connect a second run of Wallduct at 90° angle to first run. Includes one pair of coupling angles, one wire retainer, and assembly screws. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-T	6" (152mm)
WD10W350-T	10" (254mm)
WD18W350-T	18" (457mm)
SURFACE COVERS	"B"
CP06-TS	7" (178mm)
CP10-TS	11" (279mm)

CP18-TS	19" (482mm)
FLUSH COVERS	"B"
CP06-TF	8" (203mm)
CP10-TF	12" (305mm)
CP18-TF	20" (508mm)

T-Unit Straight Tunnel



Provides 3" (76mm) straight through compartment for one service with crossover for a second service. Assembly screws included.

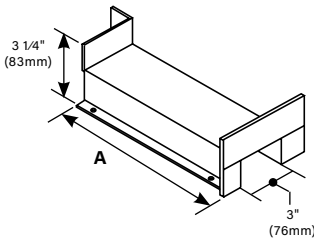
T-UNIT STRAIGHT TUNNEL	"A"
WD06W350-TUN	7 7/8" (200mm)
WD10W350-TUN	11 7/8" (301mm)
WD18W350-TUN	19 7/8" (457mm)

NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALLDUCT MEDICAL RACEWAY

Wallduct Fittings Ordering Information (continued)

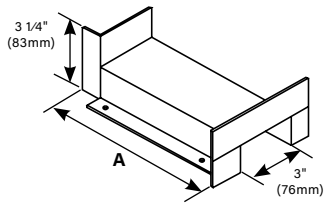
Right Hand Tunnel



Used in conjunction with straight partition to form 90° angle – 3" (76mm) compartment with crossover in T-Unit. Assembly screws included.

RIGHT HAND TUNNEL	"A"
WD06W350-RTUN	4 7/8" (123mm)
WD10W350-RTUN	7 7/8" (200mm)
WD18W350-RTUN	15 7/8" (403mm)

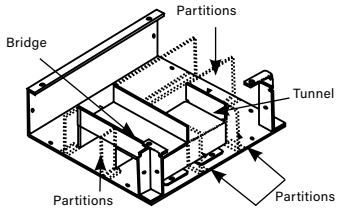
Left Hand Tunnel



Used in conjunction with straight partition to form 90° angle – 3" (76mm) compartment with crossover in T-Unit. Assembly screws included.

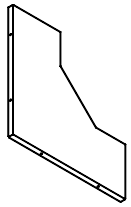
LEFT HAND TUNNEL	"A"
WD06W350-LTUN	4 7/8" (123mm)
WD10W350-LTUN	7 7/8" (200mm)
WD18W350-LTUN	15 7/8" (403mm)

WD10W350-3TUN, WD18W350-3TUN T-Unit Tunnel



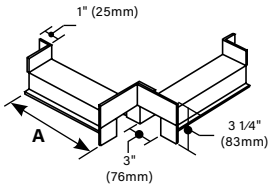
Provides three equal compartments for separation of services in T-Unit. Assembly screws included. Purchase Partition Catalog No. WD350-P60 to complete installation. Not available for 6" (162mm) wide Wallduct. Not available for 6" (152mm) wide Wallduct.

WD350-PSE Internal Sweep Elbow Partition



Used in conjunction with WDX-350SES to provide partition within the elbow.

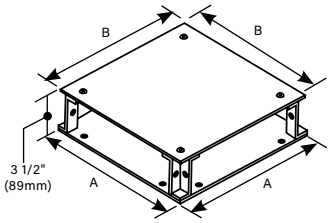
X-Unit Crossover



Used to provide a 90° angle – 3" (76mm) compartment with crossover in X-Unit. Assembly screws included.

X-UNIT CROSSOVER	"A"
WD06W350-XTUN	3 7/8" (98mm)
WD10W350-XTUN	6 7/8" (174mm)
WD18W350-XTUN	14 7/8" (377mm)

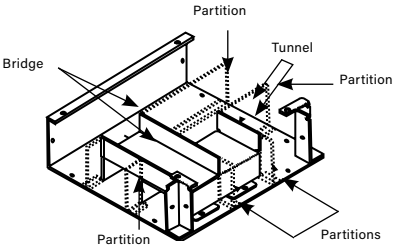
X-Unit



Used to connect two intersecting runs of Wallduct at 90° angle. Includes one pair of coupling angles, one wire retainer, and assembly screws. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-X	6" (152mm)
WD10W350-X	10" (254mm)
WD18W350-X	18" (457mm)
SURFACE COVERS	"B"
CP06-XS	8" (203mm)
CP10-XS	12" (304mm)
CP18-XS	20" (508mm)
FLUSH COVERS	"B"
CP06-XF	8" (203mm)
CP10-XF	12" (305mm)
CP18-XF	20" (508mm)

WD10W350-3TUN, WD18W350-3TUN X-Unit Tunnel



Complete X-Unit assembly requires two X-Unit Tunnel units.

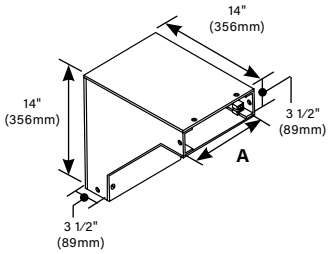
Provides three equal compartments for separation of services in X-Unit. Assembly screws included. Purchase Partition, Catalog No. WD350-P60 separately to complete installation. Not available for 6" (162mm) wide Wallduct.

NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALLDUCT MEDICAL RACEWAY

Wallduct Fittings Ordering Information (continued)

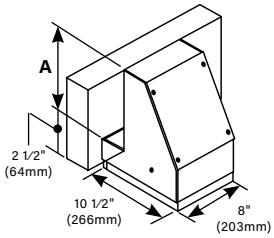
Sweep Elbow



Used to connect vertical and horizontal runs of Wallduct at a 90° angle with a 45° internal sweep radius. Includes one pair of coupling angles and assembly screws. For partition, use Catalog No. WDXXW350-PSE Series.

SWEEP ELBOW	"A"	
WD06W350-SES	6"	(152mm)
WD10W350-SES	10"	(254mm)
WD18W350-SES	18"	(457mm)

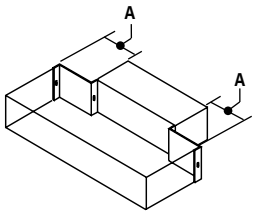
Sweep Cabinet Connector



For use with GE medical equipment. Attaches to 6" x 3 1/2" (152mm x 89mm), 10" x 3 1/2" (254m x 89mm), or 18" x 3 1/2" (457mm x 89mm) horizontal surface Wallduct. Not available in aluminum.

SWEEP CONNECTOR	"A"	
WD06W350-SWCCS	6"	(152mm)
WD10W350-SWCCS	10"	(254mm)
WD18W350-SWCCS	18"	(457mm)

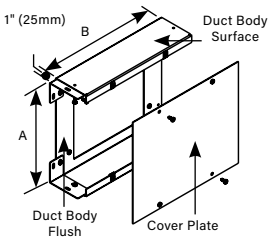
Reducer Coupling



Used to reduce Wallduct width by 4" (102mm) or 8" (204mm). Two-piece unit allows 18" (457mm) wide Wallduct to be reduced to 10" (254mm) wide, or 10" (254mm) wide to be reduced to 6" (152mm) wide. Can also be used on other sizes as needed. Assembly screws included.

REDUCER COUPLING	"A"	
WD350-RO2	2"	(51mm)
WD350-RO4	4"	(102mm)

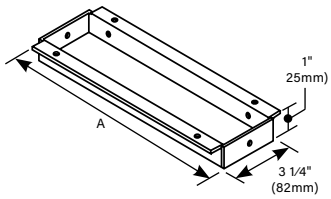
Transition



Used to form a junction between flush and surface Wallduct at a 90° angle. Includes assembly screws, clips, one wire retainer, and two coupling angles.

TRANSITION	"A"		"B"	
WD06W350-FST	6"	(152mm)	8"	(203mm)
WD10W350-FST	10"	(254mm)	12"	(304mm)
WD18W350-FST	18"	(457mm)	20"	(508mm)

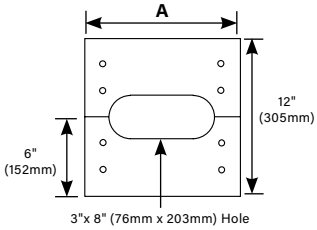
Cabinet Connector/Dropout



Used to connect ends of Wallduct run to panel/ cabinet. Also used to connect two runs of Wallduct at 90° angle when one run butts up to the bottom or top of the other. Assembly screws included.

CONNECTOR/DROP OUT	"A"	
WD06W350-CC/DO	5 3/4"	(146mm)
WD10W350-CC/DO	9 3/4"	(247mm)
WD18W350-CC/DO	17 3/4"	(450mm)

Access Cover Plate



Two-piece cover with grommeted hole in center. Can be installed at any location by match drilling eight holes in duct body flanges and attaching speed nuts. Includes assembly screws and grommet.

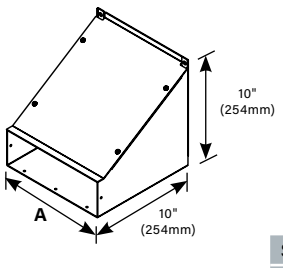
SURFACE COVERS	"A"	
WD06-ACPS	6"	(152mm)
WD10-ACPS	10"	(254mm)
WD18-ACPS	18"	(457mm)
FLUSH COVERS	"A"	
WD06-ACPF	8"	(254mm)
WD10-ACPF	12"	(305mm)
WD18-ACPF	20"	(508mm)

NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALLDUCT MEDICAL RACEWAY

Wallduct Fittings Ordering Information (continued)

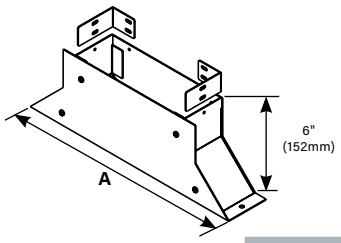
Sweep Tee



Used to connect horizontal and vertical runs of Wallduct at a 90° angle with sweep radius. Includes one pair of coupling angles and assembly screws. Not available in flush cover version.

SWEEP TEE	"A"	
WD06W350-SWTS	6"	(152mm)
WD10W350-SWTS	10"	(254mm)
WD18W350-SWTS	18"	(457mm)

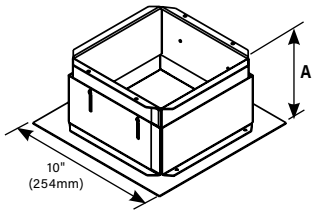
Flanged Cabinet Connector



Used to connect end of Wallduct run to panel cabinet. Assembly screws included. Use .166" (4.2mm) diameter (#19 drill) for assembly. Not available in aluminum.

FLANGED CONNECTOR	"A"	
WD06W350-FCCS	14"	(356mm)
WD10W350-FCCS	18"	(457mm)
WD18W350-FCCS	26"	(660mm)
WD06W350-FCCF	14"	((356mm)
WD10W350-FCCF	18"	(457mm)
WD18W350-FCCF	26"	(660mm)

Ceiling Drop Out



Used to drop cables and wires from Wallduct in ceiling to imaging equipment. Available in 10" (254mm) width only. Units have adjustable depth.

CEILING DROP OUT	"A"				
WD-10CDO	4"	(102mm)	to	5 3/4"	(146mm)
WD-10CDOD	5 1/2"	(140mm)	to	7 1/4"	(184mm)

1000883 Wallduct Replacement Hardware

Hardware bag with twelve (12) 10/32 x 1/4" palnut chips.

1002412 Steel Wallduct Replacement Hardware

Hardware bag with twelve (12) 10/32 x 7/8" panhead screws.

1002414 Aluminum Wallduct Replacement Hardware

Hardware bag with twelve (12) panhead screws.

686039-100FT Wallduct Grommet

Applied to edges of Wallduct and fittings where cables egress to protect against damage to cable insulation. Packed 100' of grommet per unit.



NOTE: To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

WALL BOXES



Wiremold® Wall boxes provide unique solutions to solve specific installation issues or provide special capabilities for installers, building owners, and designers.

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EVOLUTION™ SERIES WALL BOXES



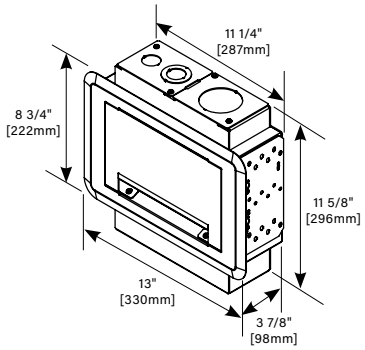
Evolution™ Series Wall Boxes are the latest advancement in the most innovative line of pathways in the industry. These wall boxes are designed for new work and old work applications while offering a sleek, clean look that architects will love and the functionality engineers and contractors require. Offered in a 2-gang version with a storage module for active A/V equipment and a 4-gang version when more power, communications, and A/V capacities are required, Evolution Series Wall Boxes are ideal for areas with large or small capacity needs or where a flat screen is required, such as conference rooms, airports, entertainment venues, college campuses, and hospitals.

CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT

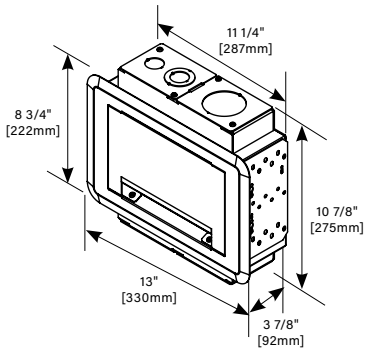
Evolution Series EFSB2 Wall Box Ordering Information

EFSB2 2-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 2 NEMA size openings for power, communication, or A/V devices. Box is also equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" [175mm x 232mm] (dimensions include wire and cables) in size.

EFSB4 4-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 4 NEMA size openings for power, communication, or A/V devices.

Evolution Series Wall Box Model Selection Guide

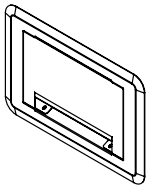
EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	REMOVABLE MODULES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work								
EFSB2	Yes	Yes	2-Gangs	3-5/8" (92mm)	Yes	Use Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") [70mm x 114mm]	White	43 cu. in. (705ml)	3/4" to 2"	No
EFSB4	Yes	Yes	4-Gangs	3-5/8" (92mm)	Yes		White	43 cu. in. (705ml)	3/4" to 2"	Yes

NOTE: Trim flange and decorative cover are paintable.

EVOLUTION™ SERIES WALL BOXES

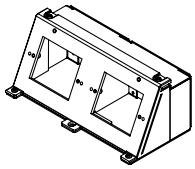
Evolution Series Wall Box Replacement Parts & Accessories Ordering Information

EFSC Replacement Trim Flange & Cover Assembly



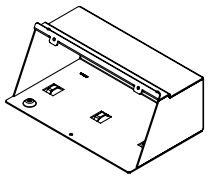
Replacement trim flange and decorative cover assembly for the EFSB2 and EFSB4 wall boxes. Trim flange and cover are finished in a decorative white color, with a paintable surface to match any room decor.

EFS-DM Replacement Device Module



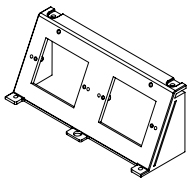
Comes complete with module base, 2" trade size knockout plate, 3/4" and 3/4" / 1-1/4" concentric knockout plate, and a removable divider. Finished in a decorative white color.

EFS-SM Replacement Storage Module



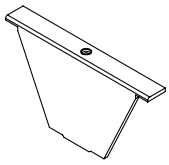
Used to store active A/V equipment. Comes complete with tie-down locations to secure devices in place. Decorative white finish. Includes one (1) storage module.

EFS-DB Replacement 2-Gang Device Bracket



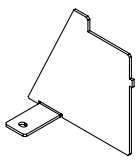
Each location is sized to accept NEMA standard devices. Device bracket will fit both the EFSB2 and EFSB4 wall boxes. Includes one (1) bracket.

EFS-TUN Replacement Tunnel



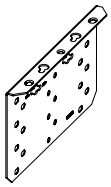
Allows cables to be wrapped around from one module to another without having to run another dedicated line. Tunnels fits EFSB2 and EFSB4 wall boxes. Includes two (2) tunnel pieces.

EFS-DIV Replacement Divider



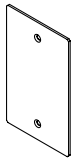
Provides separation of services. Includes one (1) divider.

EFS-MB Replacement Mounting Bracket



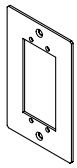
Allows wall box to be secured to wall in both new work and old work applications. Includes 2 brackets.

EFB-B Blank Device Plate



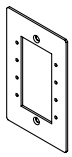
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-AAP Device Plate



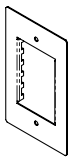
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron® Electronics MAAP Devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

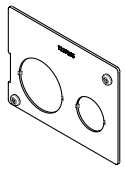
EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

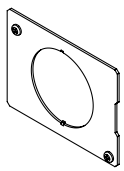
NOTE: Not designed to accept the adorne® style devices

EFB810-3/4-1 1/4 Knockout Plate



Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

EFB810-2 Knockout Plate



Has one 2" trade size knockout.

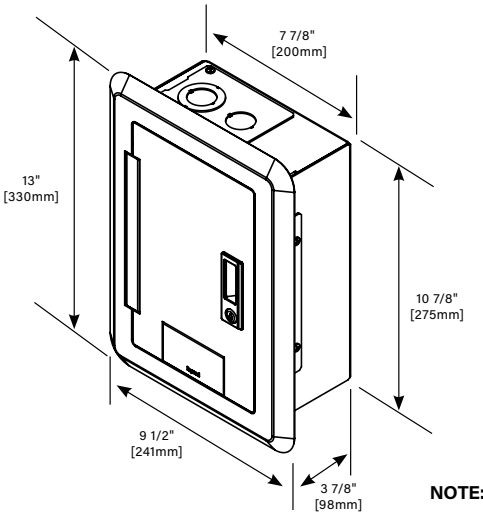
EVOLUTION™ SERIES HINGED WALL BOXES



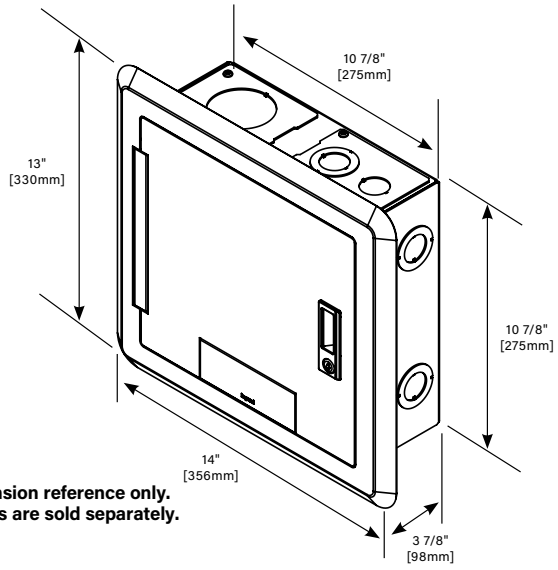
The Evolution™ Series line of innovative products continues to expand with the introduction of the new Evolution Series Hinged Wall Boxes. These boxes offer a sleek, clean look that architects love along with the functionality and flexibility that engineers and contractors require. Designed for both new work and old work applications, these boxes are available in both 4- and 8-gang versions to accommodate ever-increasing power, communications, and A/V requirements. Evolution Series Hinged Wall Boxes are ideal solutions for hotels, hospitals, lecture halls, conference rooms, entertainment venues, and airports.

Evolution Series Hinged Wall Boxes – EHWB4 and EHWB8

EHWB4 with cover



EHWB8 with cover



NOTE: Images for dimension reference only. Boxes and Covers are sold separately.

Evolution Series Wall Box Model Selection Guide

EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work							
EHWB4	Yes	Yes	4-Gangs	3-5/8" [92mm]	Uses standard size device plates: One-gang: (2 3/4" x 4 1/2") [70mm x 114mm] Two-gang: (4 9/16" x 4 1/2") [115mm x 114mm] Three-Gang: (6 3/8" x 4 1/2") [162mm x 114mm] Four-Gang: (8 1/8" x 4 1/2") [206mm x 114mm]	White and Black	43 cu. in. (705ml)	3/4" to 2"	No
EHWB8	Yes	Yes	8-Gangs	3-5/8" (92mm)		White and Black	43 cu. in. (705ml)	3/4" to 2"	Yes

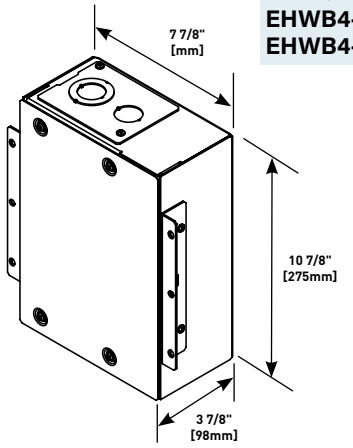
NOTE: Trim flange and decorative cover are paintable.

EVOLUTION™ SERIES HINGED WALL BOXES

Evolution Series Hinged Wall Box EHWB4 Ordering Information

4-Gang Wall Box

PART NUMBERS:
EHWB4-WH (White)
EHWB4-BK (Black)



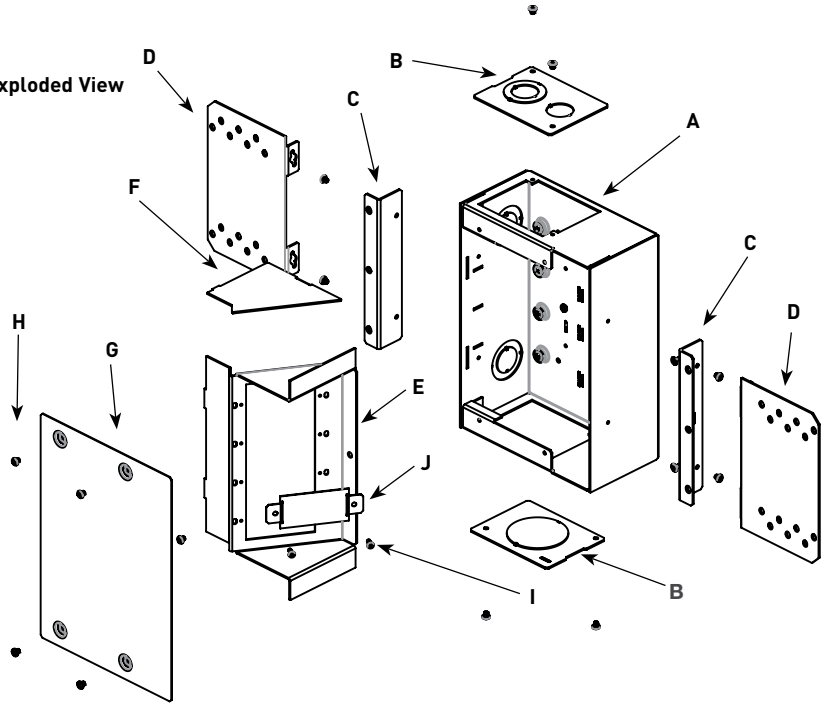
Designed to fit into the 16" on center [406mm] opening between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has 4-gang standard NEMA size openings and is designed to accommodate power, communications, and A/V devices. The box has been designed with a cable pass-through capability, allowing multiple service access points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWBC4) sold separately.

Components Included:
A Enclosure Base
B Knockout Plates
C Old Work Mounting Brackets (2)
D New Work Mounting Brackets (2)
E Device Bracket
F Removable Divider – EHWB-DIV
G Temporary Cover
H #8-32 Screws (14)
I #6-32 Screws (2)
J Filler Plates (2)

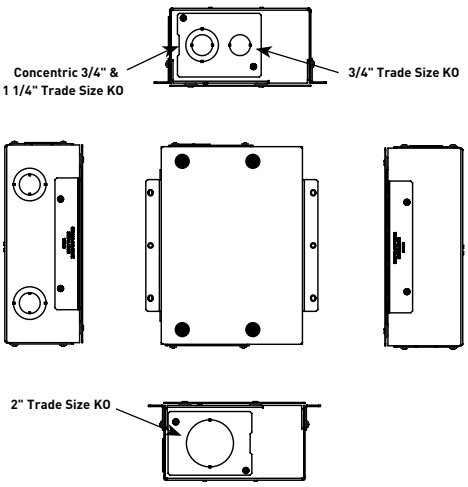
Items not included with the box and sold separately:
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWBC4)



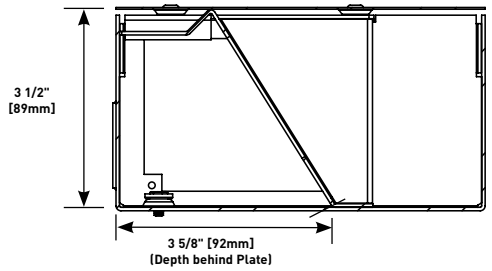
EHWB4 Exploded View



Knockout Locations



Device Module

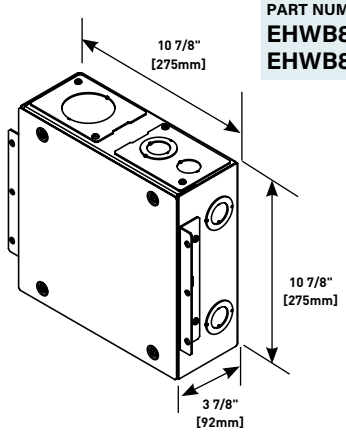


EVOLUTION™ SERIES HINGED WALL BOXES

Evolution Series Hinged Wall Box EHWB8 Ordering Information

8-Gang Wall Box

PART NUMBERS:
EHWB8-WH (White)
EHWB8-BK (Black)



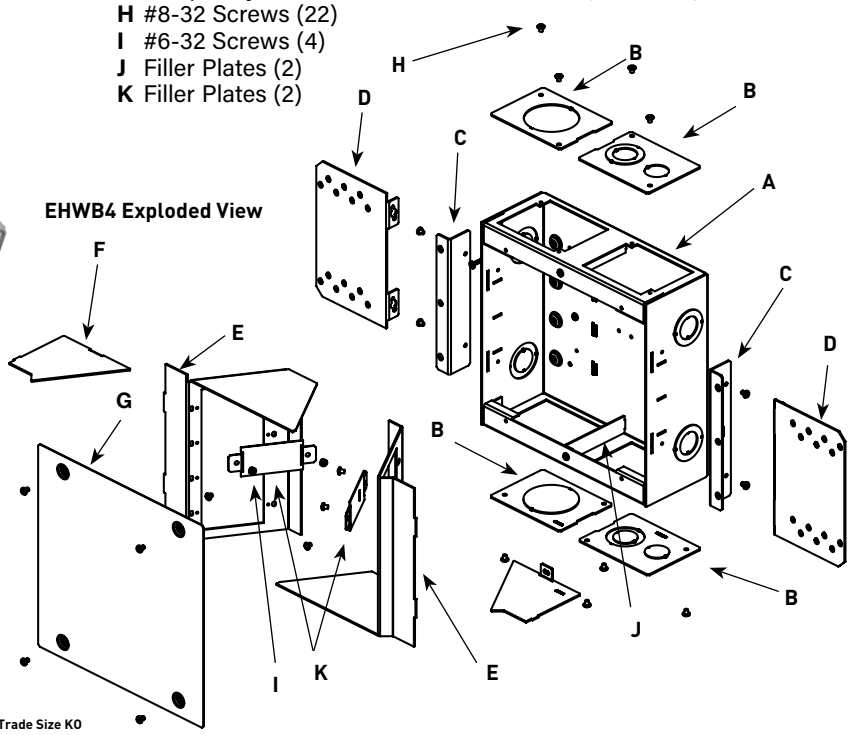
Designed to fit into the 16" on center [406mm] opening between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has two (2) 4-gang standard NEMA size openings and designed to accommodate power, communications, and A/V devices. Each box includes tunnel that allows wiring compartments on both sides of the box to be fed with a single conduit, reducing time and construction cost. The box has been designed with a cable pass through capability allowing multiple service points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWBC8) sold separately.

Components Included:
- **A** Enclosure Base
- **B** Knockout Plates
- **C** Old Work Mounting Brackets (2)
- **D** New Work Mounting Brackets (2)
- **E** Device Bracket
- **F** Removable Divider – EHWB-DIV (2)
- **G** Temporary Cover
- **H** #8-32 Screws (22)
- **I** #6-32 Screws (4)
- **J** Filler Plates (2)
- **K** Filler Plates (2)

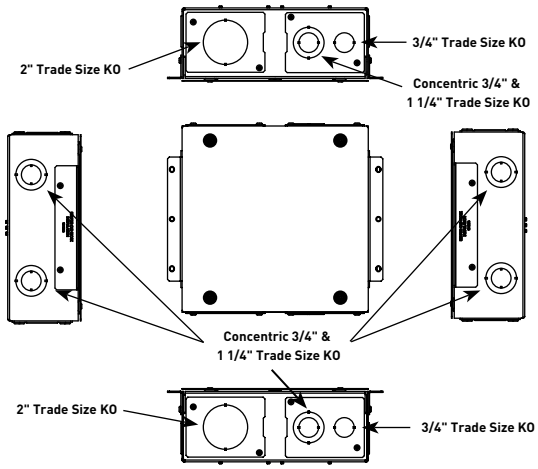
Items not included with the box and sold separately:
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWBC8)



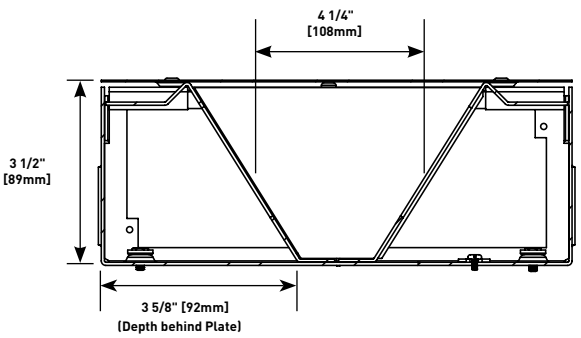
EHWB4 Exploded View



Knockout Locations



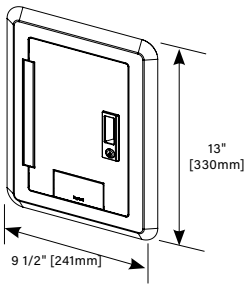
Device Module



EVOLUTION™ SERIES HINGED WALL BOXES

Evolution Series Hinged Wall Box Covers Ordering Information

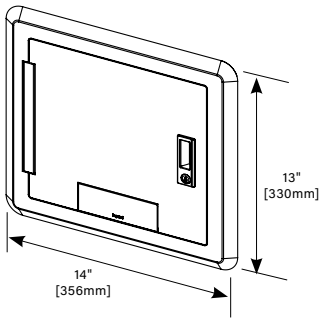
4-Gang Wall Box Cover



PART NUMBERS:
EHWBC4-WH (White)
EHWBC4-BK (Black)

Decorative wall box cover designed to fit onto the EHWBC4-BK 4-gang hinged wall box (EHWB4). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC4-WH or black EHWBC4-BK.

8-Gang Wall Box Cover



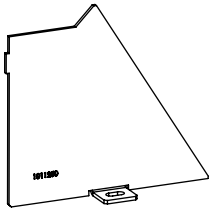
PART NUMBERS:
EHWBC8-WH (White)
EHWBC8-BK (Black)

Decorative wall box cover designed to fit onto the EHWBC8-BK 8-gang hinged wall box (EHWB8). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC8-WH or black EHWBC8-BK.

NOTE: Covers are not included with Evolution Series Hinged Wall Boxes (temporary protective cover is included) and must be ordered separately.

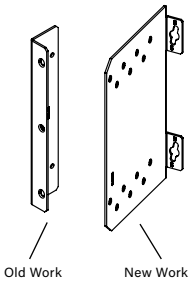
Evolution Series Hinged Wall Box Accessories Ordering Information

EHWB-DIV Replacement Divider



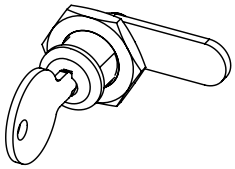
Provides separation of services. Includes one (1) divider.

EHWB-MB Replacement Mounting Bracket



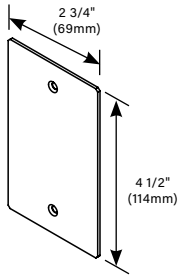
Allows wall box to be secured to wall in both new work and old work applications. Includes two (2) new work brackets and two (2) old work brackets.

EHWB-CLK Replacement Lock & Key Set



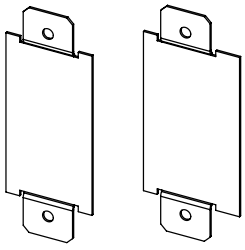
Standard quarter turn lock and key set. Fits both EHWBC4 and EHWBC8 Covers. Keys are standard and not coded to lock set.

EFB-B Blank Device Plate



Covers unused module opening. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

Spacer Plate



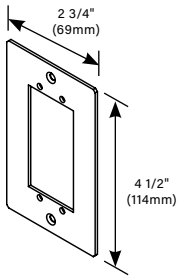
PART NUMBERS:
EHWB-SPACER (White)
EHWB-SPACER-BK (Black)

Used to close off EHWB-SPACER-BK openings when certain combinations of standard width device plates leave open spaces. Two (2) spacers provided.

EVOLUTION™ SERIES HINGED WALL BOXES

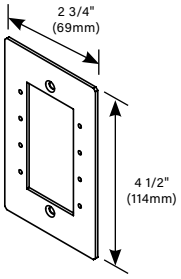
Evolution Series Hinged Wall Box Covers Ordering Information (continued)

EFB-AAP Device Plate



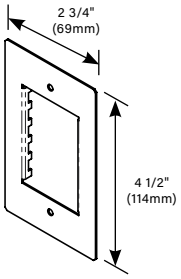
Holds two (2) Extron® Electronics AAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

EFB-AAP Device Plate



Holds four (4) Legrand AVIP devices or Extron® Electronics MAAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

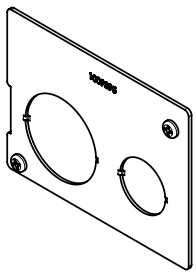
EFB-MOS Device Plate



European device plate accepts up to [45mm x 67.5mm] Arteor device. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

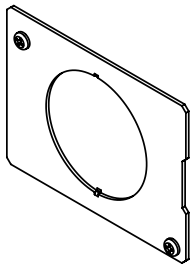
NOTE: Not designed to accept the adorne® style devices

EFB810-3/4-1 1/4 Knockout Plate



Has one (1) 3/4" and one (1) 3/4"/1 1/4" concentric trade size knockout.

EFB810-2 Knockout Plate



Has one (1) 2" trade size knockout.

WALLSOURCE™ SERVICE BOXES



Wiremold® WallSource™ Multiple Service Boxes are six-gang boxes that can accommodate multiple services including power and communications eliminating multiple drops and uneven wall faceplates.

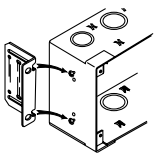
CODE REFERENCE

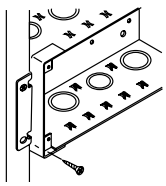
UL Listed Wireway, Auxiliary Gutters & Associated Fittings:
File E2961 Guide QCIT.

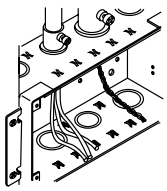
Meets Article 314 of NEC.

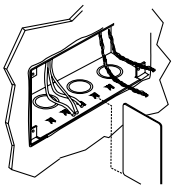
WallSource Box Installation Details

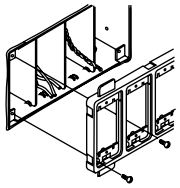
WSA42-4 Box Installation Shown

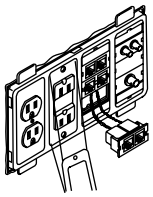
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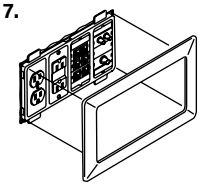
2.


3.


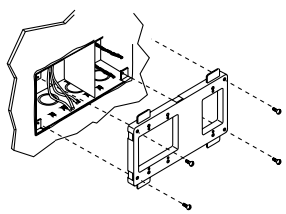
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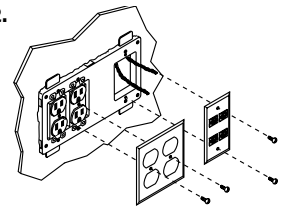
5.


6.


7.


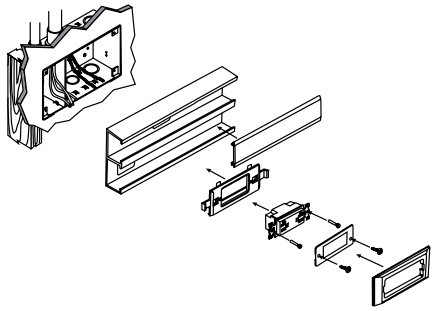
Installing WSA00-4 on WSA42-4

1.


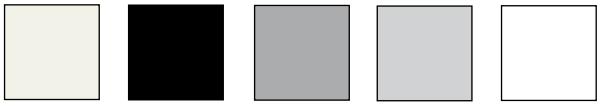
2.


Installing WSA86 Backfeed Kit

1. A four-gang WallSource Box (WSA42-4) installed during construction can easily accommodates the wire and cabling required to feed a divided surface raceway system.



COLOR OPTIONS



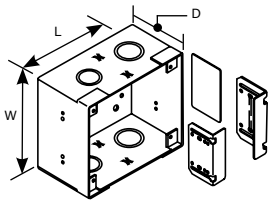
Wallsource Multiple Service Boxes and components are available in ivory, black, gray, light gray or white as indicated in the part number descriptions.

Custom color options are also available. Consult the factory for more information.

WALLSOURCE™ SERVICE BOXES

WallSource Service Boxes Ordering Information

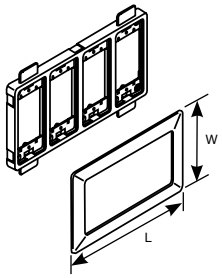
WSB42-2
WallSource Box, Divider & Mounting Bracket



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

CAT. NO.	ORDERING DATA				
	L	W	D	Gang	Trade Size KOs
WSB42-2	4 3/4" (121mm)	5" (127mm)	3 1/4" (83mm)	2	1/2", 3/4", 1"

Device Mounting Bracket & Trim Ring

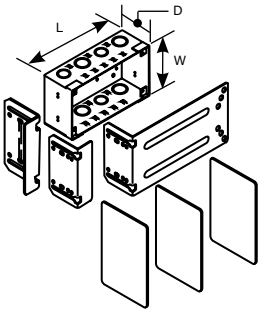


PART NUMBERS:
WSA07-4AWH (White)
WSA07-4ABK (Black)
WSA07-4AG (Gray)
WSA07-4AGY (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules and Wiremold Open System Communication Modules.

CAT. NO.	ORDERING DATA		
	L	W	Gang
WSA07-4A	11 1/4" (286mm)	7" (177mm)	4

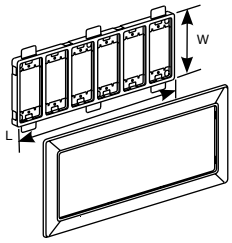
WSA42-4
Wallsource Box, Divider & Mounting Brackets



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

CAT. NO.	ORDERING DATA				
	L	W	D	Gang	Trade Size KOs
WSA42-4	9 3/16" (233mm)	5" (127mm)	3 1/4" (83mm)	4	1/2", 3/4", 1", 1 1/2"

Device Mounting Bracket & Trim Ring



PART NUMBERS:
WSC07-6AWH (White)
WSC07-6ABK (Black)
WSC07-6AG (Gray)
WSC07-6AGY (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules and Wiremold Open System Communication Modules.

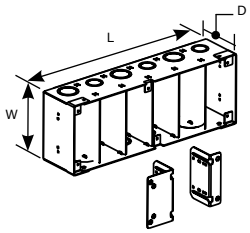
CAT. NO.	ORDERING DATA		
	L	W	Gang
WSC07-6A	15 13/16" (402mm)	7" (177mm)	6

Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" suffix to part number to denote the Canadian version, i.e "WSB42-2C".

WALLSOURCE™ SERVICE BOXES

WallSource Service Boxes Ordering Information

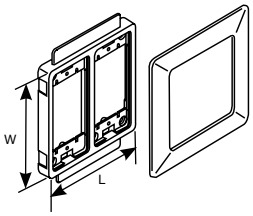
WSC42-6
Wallsource Box, Divider & Mounting Brackets



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

CAT. NO.	ORDERING DATA				
	L	W	D	Gang	Trade Size KOs
WSA42-6	13 3/4" (350mm)	5" (127mm)	3 1/4" (83mm)	6	1/2", 3/4", 1", 1 1/2"

Device Mounting Bracket & Trim Ring

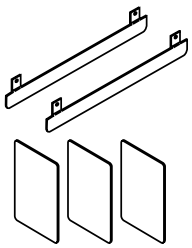


PART NUMBERS:
WSB07-2AWH (White)
WBC07-2ABK (Black)
WBC07-2AG (Gray)
WBC07-2AGY (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules and Wiremold Open System Communication Modules.

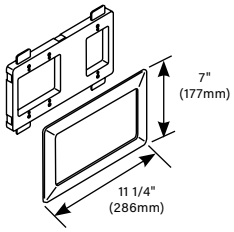
CAT. NO.	ORDERING DATA		
	L	W	GANG
WSB07-2A	6 13/16" (173mm)	7" (177mm)	2

WSA86 Backfeed Kit



For backfeeding 4000, 6000, 5400, 5500 and ALA4800 Series Raceways. Use included templates to easily cut entrances into raceway. Use the dividers for UL Listed separation. Use the backfeed plate with 4000 and 6000 Series Raceway to completely cover wall hole cut. Includes ivory and gray pieces.

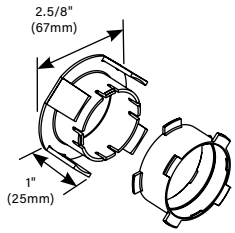
Open Architecture Device Mounting Bracket & Trim Ring



PART NUMBERS:
WSA00-4 (Ivory)
WSA00-4WH (White)
WSA00-4GY (Gray)

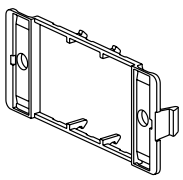
Self-leveling bracket accommodates a wide variety of electrical and communications devices. This bracket accommodates a standard single- and dual-gang faceplate. The trim ring hides the holecut to give the box a finished look.

FSS-18 Fiber Storage Loop



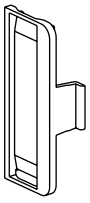
Use this loop to store 18" (457mm) of cable with a controlled 1" (25mm) bend radius.

CM-EPLA End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Wiremold Open System communication modules into the WSX07-X Series device brackets.

S2-EPL End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics® Series II modules into the WSX07-X Series device brackets.

Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" suffix to part number to denote the Canadian version, i.e "WSB42-2C".

CONVENTION CENTER WALL BOXES



Wiremold® Convention Center Series Wall Boxes provide multiple utilities and services directly to the show room. Convention Center Wall Boxes are designed to accommodate power, communications and A/V devices in one product.

CODE REFERENCE

cULus Listed Metallic Outlet Boxes:
File E317375 Guide AUUZ, AUU27.
Meets Article 314 and 408 of NEC.

CCWB Series Wall Boxes Ordering Information

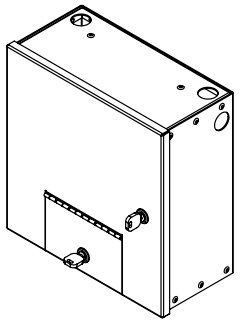
CCWB-XXXX Convention Center Wall Box

Available in recessed and surface mount versions. Available with key locks for increased security and are designed for power, communications and audio/video devices. Available painted or in a paintable A60 material.

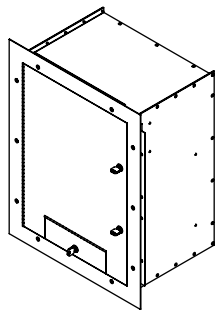
NOTE: Boxes and device plates are custom made to order. "-XXXX" in part number denotes project number assigned by Wiremold Project Services team.

Factory installed KOs per project requirements.

NOTE: The convention center wall boxes are not listed for water and compressed air services.



Surface Mounted Wall Box



Recessed Wall Box

POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

MAXIMUM ELECTRIC RATINGS

- 120A 480V 3 Phase
- 120A 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

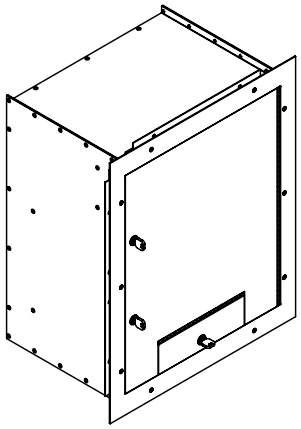
NOTE: All wall boxes use the same material and are primer painted gray unless otherwise specified by customer.

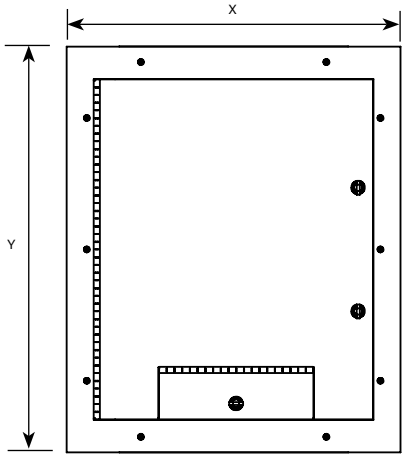
CONVENTION CENTER WALL BOXES

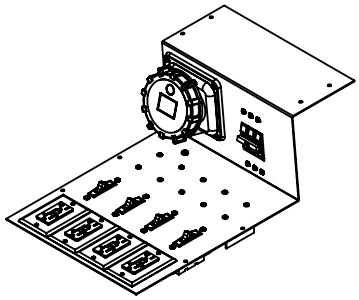
Convention Center Wall Boxes Ordering Information

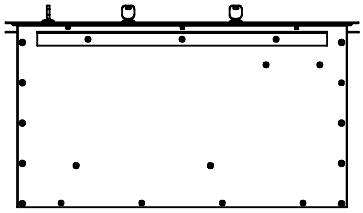
CCWB-XXXX Flush Mounted Wall Box

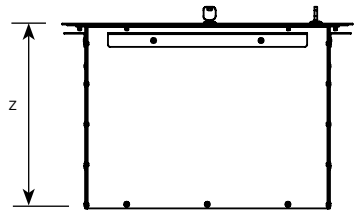
Available with key locks for increased security and are designed for power, communication and A/V devices.













DIMENSION	MINIMUM	MAXIMUM
X	11" (279.4mm)	33" (838.2mm)
Y	12" (304.8mm)	40" (1016.0mm)
Z	3" (76.2mm)	29" (736.6mm)

POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

MAXIMUM ELECTRIC RATINGS

- 120A 480V 3 Phase
- 120A 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

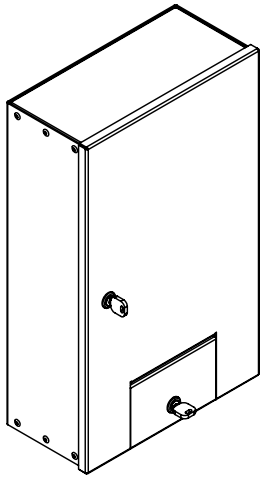
NOTE: Boxes and device plates are custom made to order.
"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.
Factory installed KOs per project requirements.

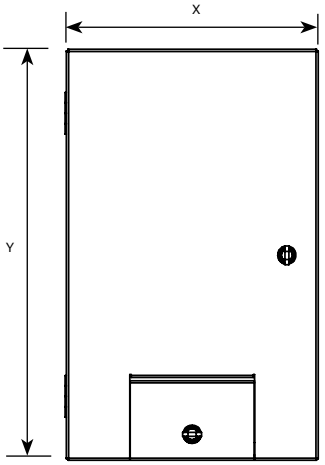
CONVENTION CENTER WALL BOXES

Convention Center Wall Boxes Ordering Information

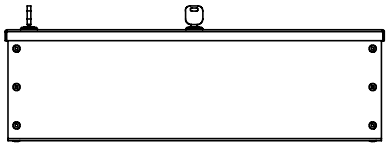
CCWB-XXXX Surface Mounted Wall Box

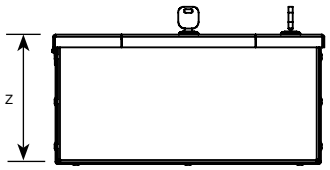
Available with key locks for increased security and are designed for power, communication and A/V devices.











DIMENSION	MINIMUM	MAXIMUM
X	7" (177.8mm)	29" (736.6mm)
Y	8" (203.2mm)	38" (965.2mm)
Z	3" (76.2mm)	29" (736.6mm)

POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

MAXIMUM ELECTRIC RATINGS

- 120A 480V 3 Phase
- 120A 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

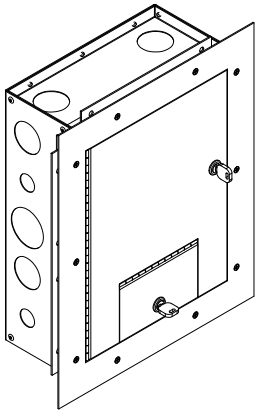
NOTE: Boxes and device plates are custom made to order.
"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.
Factory installed KOs per project requirements.

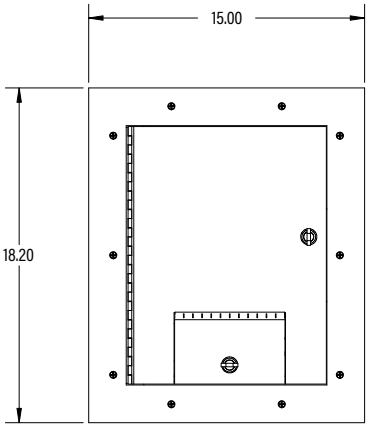
CONVENTION CENTER WALL BOXES

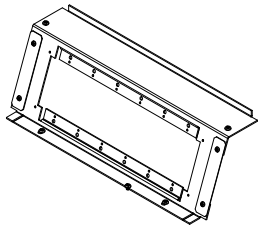
Convention Center Wall Boxes Ordering Information

CCWB-PS-12G Flush Mounted Wall Box

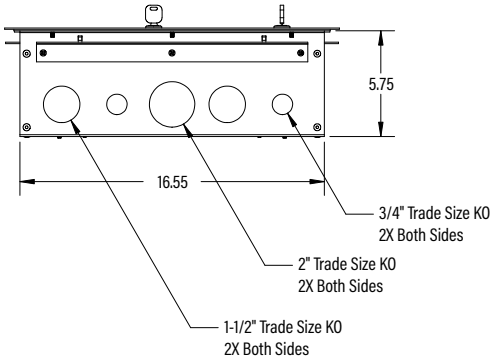
Available with key locks for increased security and are designed for power, communication and A/V devices.

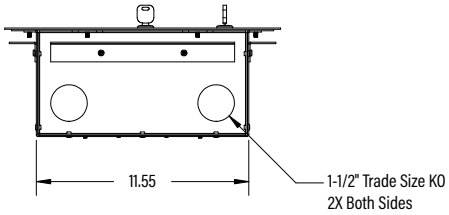






12 Gangs (6 Per Side)
Accepts RFB119 Series or
Standard Device Plates





NOTE: See CCBB Series for plate configuration information.

POWER CAPABILITIES
▪ 20/30/50/60/100 Amp Receptacles

MAXIMUM ELECTRIC RATINGS
▪ 120A 480V 3 Phase ▪ 120A 120/208V 3 Phase into Terminal Blocks ▪ 100A, 277/480V 3 Phase for individually wired devices

WMPAC SERIES WALL BOXES

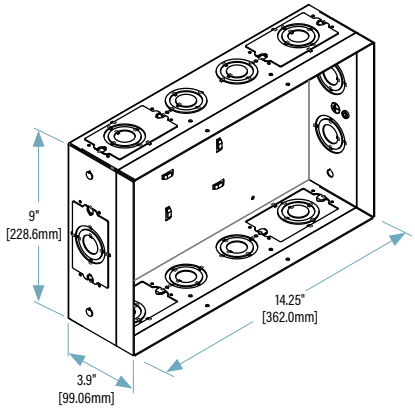


The WMPAC Series Wall Boxes offer access to A/V, Power and Data applications in a simplified design for use behind flat-screen TVs. With knockouts for single-gang outlets and conduit, this box is ideal for retrofit or new build applications to provide an organized, recessed space for routing excess cables and for attaching surge protectors/ power conditioners. The wall boxes work with a variety of Chief wall mounts, giving a clean installation and superior user experience.

WMPAC SERIES WALL BOXES

WMPAC525 Wall Box Ordering Information

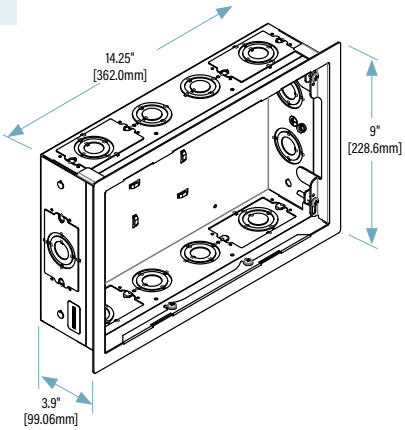
In-Wall Box



PART NUMBERS:
WMPAC525

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center or 2" x 4" -25ga (minimum) steel studs. The box has a total of five (5) 1-gang knockout locations for mounting AC outlets and eleven (11) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in the field for 3.5" or 2.5" stud bays.

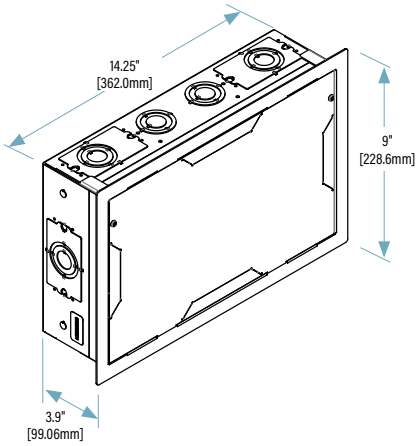
In-Wall Box with Flange



PART NUMBERS:
WMPAC525F
WMPAC525FW

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center, a 2" x 4" -25ga (minimum) steel studs, or to a minimum ½" thickness drywall surface. The box has a total of five (5) 1-gang knockout locations for mounting AC outlets and eleven (11) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in the field for 3.5" or 2.5" stud bays. This configuration includes a paintable flange in either black or white (W).

In-Wall Box with Flange and Cover



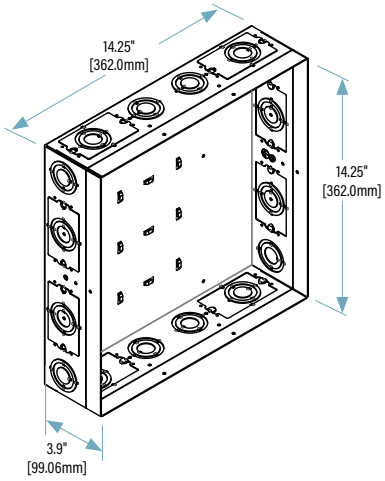
PART NUMBERS:
WMPAC525FC
WMPAC525FCW

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center, a 2" x 4" -25ga (minimum) steel studs, or to a minimum ½" thickness drywall surface. The box has a total of five (5) 1-gang knockout locations for mounting AC outlets and eleven (11) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in the field for 3.5" or 2.5" stud bays. This configuration includes a paintable flange and cover in either black or white (W).

WMPAC SERIES WALL BOXES

WMPAC526 Wall Box Ordering Information

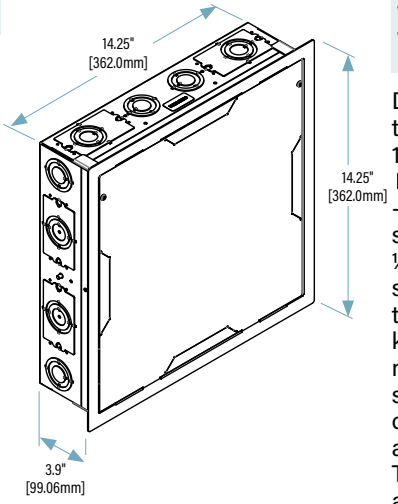
In-Wall Box



PART NUMBERS:
WMPAC526

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center or 2" x 4" -25ga (minimum) steel studs. The box has a total of eight (8) 1-gang knockout locations for mounting AC outlets and sixteen (16) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in stud bays.

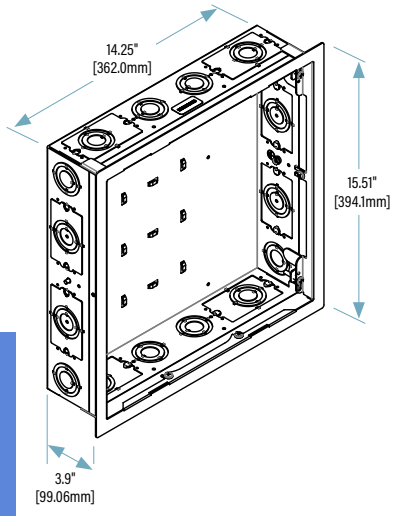
In-Wall Box with Flange and Cover



PART NUMBERS:
WMPAC526FC
WMPAC526FCW

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center, a 2" x 4" -25ga (minimum) steel studs, or to a minimum ½" thickness drywall surface. The box has a total of eight (8) 1-gang knockout locations for mounting AC outlets and sixteen (16) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in the field for 3.5" or 2.5" stud bays. This configuration includes a paintable flange and cover in either black or white (W).

In-Wall Box with Flange



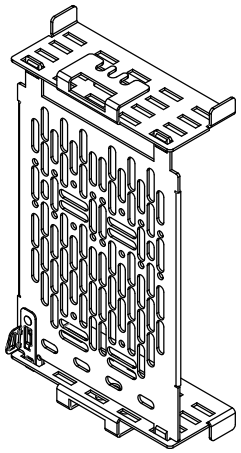
PART NUMBERS:
WMPAC526F
WMPAC526FW

Designed to be mounted to a 2" x 4" [51mm x 102mm] wood stud wall 16" on center, a 2" x 4" -25ga (minimum) steel studs, or to a minimum ½" thickness drywall surface. The box has a total of eight (8) 1-gang knockout locations for mounting AC outlets and sixteen (16) trade size conduit knockouts for additional cabling needs. The breakaway edges allow the box's depth to be easily changed in the field for 3.5" or 2.5" stud bays. This configuration includes a paintable flange in either black or white (W).

WMPAC SERIES WALL BOXES

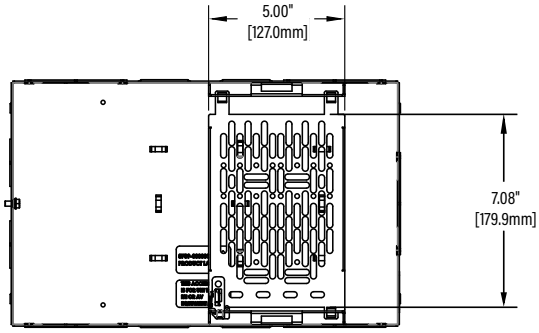
WMPAC Series Wall Box Ordering Information

Lever Lock™ Plate for WMPAC525



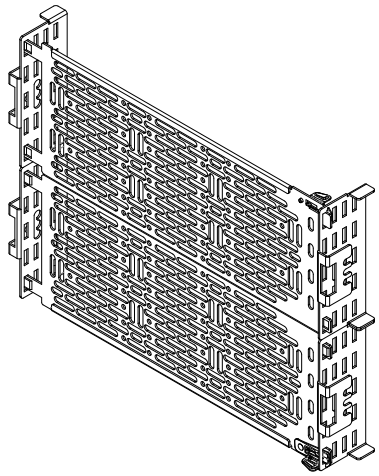
PART NUMBERS:
WMPACL1

Enables the attachment of small device equipment inside the WMPAC525 series wall box. Mounting brackets can be installed alongside the inside of the enclosure in two different adapter locations with the tool-less Lever Lock plate slotting into the brackets. There are four levels to the bracket, accommodating different height equipment and the ability to add layers within the box.



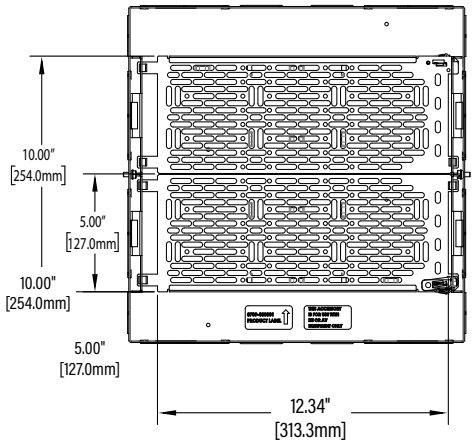
WMPAC526 Wall Box Ordering Information

Lever Lock™ Plate for WMPAC526



PART NUMBERS:
WMPACL2

Enables the attachment of small device equipment inside the WMPAC526 series wall box. Mounting brackets can be installed alongside the inside of the enclosure with the tool-less Lever Lock plate slotting into the brackets. There are four levels to the bracket, accommodating different height equipment and the ability to add layers within the box.



INFLOOR DUCTS

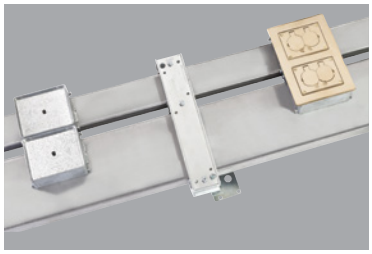


Wiremold® Infloor Duct Systems are cost-effective and flexible solutions for any wiring and communication needs throughout an open space environment which will accommodate needs now and into the future.

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Walkercell® Cellular Raceway Systems.....716
Floorport™ Service FIttings.....728
Trenchduct Feeder System.....731

FEATURED PRODUCTS

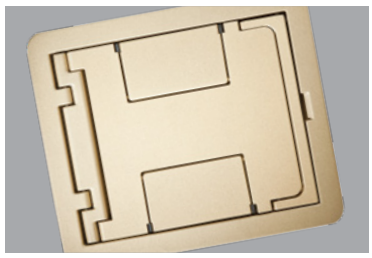


Walkerduct Underfloor Duct Systems

668

Floorport™ Series Service Fittings

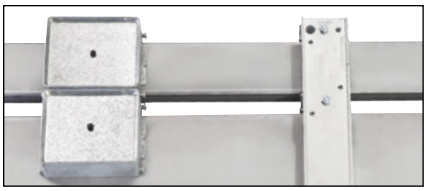
728



INFLOOR DUCT SYSTEMS

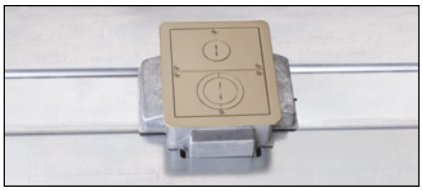
Quick Selection Guide

Distribution Runs:



Walkerduct® Underfloor Duct
Highly flexible system combines 1, 2 or 3 ducts of varying sizes to meet project demands.

Ideal for:
- Casinos
- Commercial offices
- Education
- Government
- Museums
- Retail



Walkercell® Cellular Raceway
High capacity, three-in-one system installs quickly and easily.

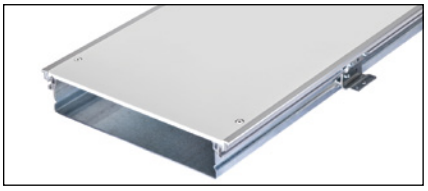
Ideal for:
- Call centers
- Data centers
- Education



Flushduct® Infloor Raceway
Slim system design combines 1, 2 or 3 ducts and fits into extremely shallow concrete slabs.

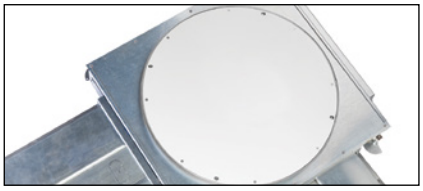
Ideal for:
- Retail

Feeder Runs:



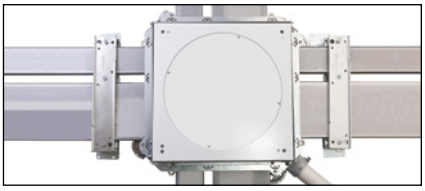
Trenchduct
High capacity feeder system installs flush to the finished floor for easy access to cables post-installation. Requires larger slab depth.

Compatible with:
- Walkercell
- Walkerduct



Junction Box Header
High capacity feeder system installs flush with Walkercell and fits into medium-sized slabs.

Compatible with:
- Walkercell

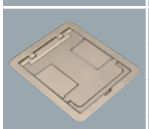


System Feeds
Each distribution system can also be fed by its own duct runs and connected via junction boxes.

Compatible with:
- Flushduct
- Walkercell
- Walkerduct

SERVICE FITTINGS & ACTIVATION ACCESSORIES

Quick Selection Guide

PRODUCT FAMILY		CATALOG NUMBER	SYSTEM COMPATIBILITY			ACTIVATION LOCATION			SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS						
			WALKERDUCT	WALKERCELL	FLUSHDUCT	Flush	Recessed	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Polycarbonate	Aluminum	Brass	Gray	Black	Nickel	Bronze
	1200 Series	1204BF	▪					▪	▪				▪				▪				
		1204AL	▪					▪	▪				▪			▪					
		1223BF	▪					▪	▪			▪					▪				
		1223AL	▪					▪	▪			▪				▪					
	525 Series	525A	▪		▪			▪	▪				▪	▪		▪					
		525B	▪		▪			▪	▪				▪	▪		▪					
		525C	▪		▪			▪	▪				▪	▪		▪					
		525D	▪		▪			▪	▪				▪	▪		▪					
		525F	▪		▪			▪	▪			▪				▪					
		525G	▪		▪			▪	▪			▪				▪					
		525H	▪		▪			▪	▪			▪				▪					
		525I	▪		▪			▪	▪			▪				▪					
		525J	▪		▪			▪	▪			▪	▪	▪		▪					
		525RT	▪		▪			▪	▪				▪			▪					
		525ACT	▪		▪			▪	▪				▪			▪					▪
	FloorPort	FPCTC Series		▪			▪				▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
		FPBTC Series		▪			▪				▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
		FPFFTC Series		▪		▪					▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
		FPCT Series		▪			▪				▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
		FPBT Series		▪			▪				▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
		FPFFT Series		▪		▪					▪	▪	▪	▪		▪	▪	▪	▪	▪	▪
	Multiplex	MP4	▪		▪			▪	▪			▪	▪	▪		▪					
		MP8	▪		▪			▪		▪		▪	▪	▪		▪					
		MP8-1	▪		▪			▪		▪		▪	▪	▪		▪					
	Pro Series	817B	▪			▪			▪			▪	▪				▪				
		827B	▪			▪				▪		▪	▪				▪				
		837B	▪			▪					▪	▪	▪				▪				
		817PCC	▪			▪			▪			▪	▪		▪				▪		
		827PCC	▪			▪				▪		▪	▪		▪				▪		
		837PCC	▪			▪					▪	▪	▪		▪				▪		
		818TCAL	▪			▪			▪			▪	▪			▪					
		828TCAL	▪			▪				▪		▪	▪			▪					
		838TCAL	▪			▪					▪	▪	▪			▪					
	PSRC9 Series	PSRC9TC	▪			▪			▪			▪				▪	▪	▪	▪		
		PSRC9AMDTC	▪			▪			▪				▪			▪	▪	▪	▪		
		PSRC9FFTC	▪			▪			▪				▪			▪	▪	▪	▪		
	Source I	S165B	▪			▪			▪			▪					▪				
		S165BLK/BRN	▪			▪			▪						▪				▪		
		S166B	▪			▪			▪				▪				▪				
		S166BLK/BRN	▪			▪			▪				▪		▪				▪		
		S175BLK/BRN	▪			▪			▪			▪			▪				▪		

WALKERDUCT® SYSTEMS



The Walkerduct system includes two sizes of underfloor duct – No. 2 and No. 4 – for maximum flexibility. This allows you to match cable capacity to project demands by combining several ducts of different sizes in the same system. Walkerduct is perfect for commercial offices, casinos, museums and retail.

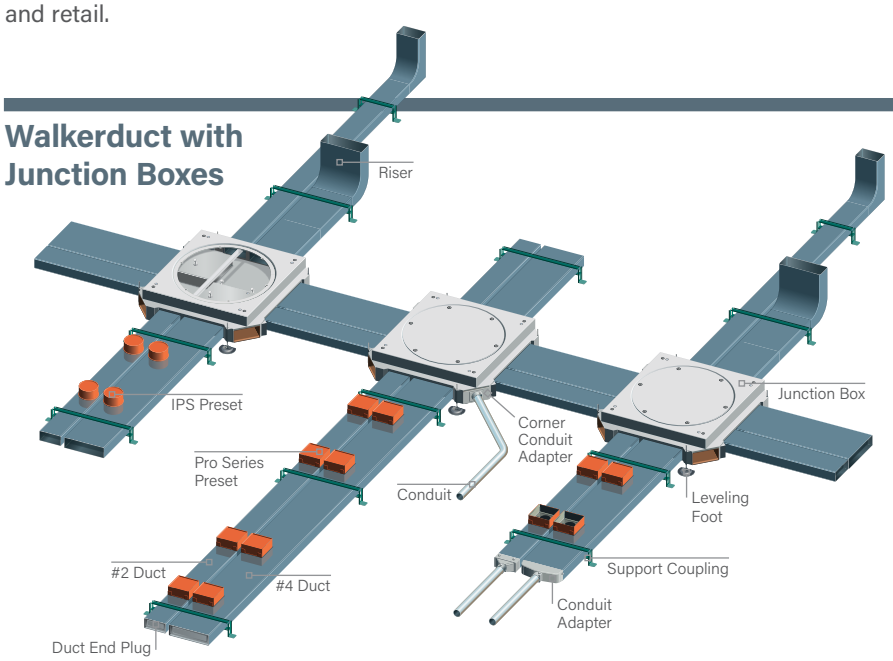
CODE REFERENCE

ULus Listed Underfloor Raceway: File E7020 Guide RKCZ

cULus Listed Underfloor Raceway Fittings: File E11912 Guide RKQX.

Meets Article 390 of NEC.

Walkerduct with Junction Boxes



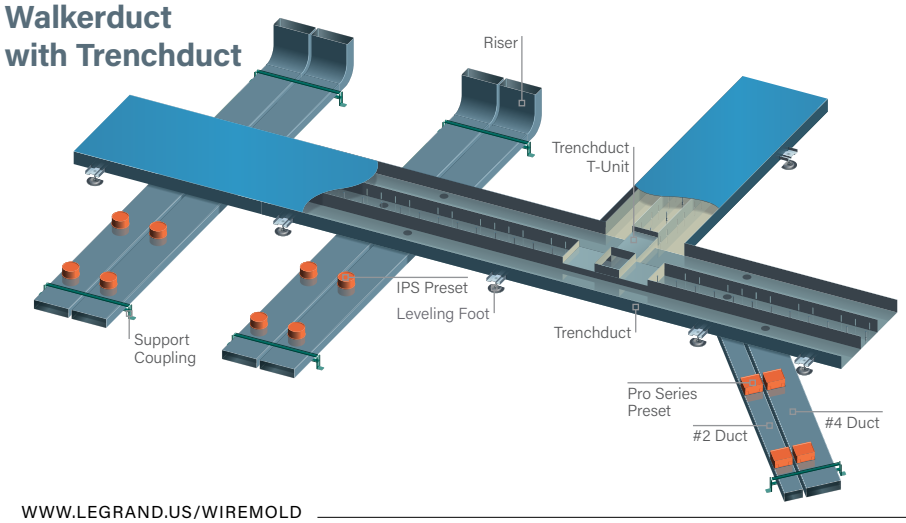
Service Fitting Compatibility:

- 1200 Series
- 525 Series
- Multiplex Series
- Pro Series
- PSRC9 Series
- Source 1 Series

System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6")
- Cost-effective and completely customizable option
- Compatible with wide variety of service fittings
- Enables heavy load applications

Walkerduct with Trenchduct



Service Fitting Compatibility:

- 1200 Series
- 525 Series
- Multiplex Series
- Pro Series
- PSRC9 Series
- Source 1 Series
- Trench Access Hood

System Features:

- Must be installed in concrete slabs at least 4" deep
- Combines flexibility of Walkerduct with high capacity of Trenchduct
- Easy access to cabling post-install
- Enables heavy load applications

WALKERDUCT® SYSTEMS

Quick Selection Guide

Frequently Ordered Catalog Numbers

No. 2 Walkerduct with Pro Series Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	D21210	D22410
1 1/2" (38mm)	D21215	D22415
2" (51mm)	D21220	D22420
2 1/2" (64mm)	D21225	D22425
3" (76mm)	D21230	D22430

No. 4 Walkerduct with Pro Series Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	D41210	D42410
1 1/2" (38mm)	D41215	D42415
2" (51mm)	D41220	D42420
2 1/2" (64mm)	D41225	D42425
3" (76mm)	D41230	D42430

No. 2 Walkerduct with 2" IPS Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	2-12 x 2 x 7/8	2-24 x 2 x 7/8
1 1/2" (38mm)	2-12 x 2 x 1 1/2	2-24 x 2 x 11/2
2" (51mm)	2-12 x 2 x 2	2-24 x 2 x 2
2 1/2" (64mm)	2-12 x 2 x 2 1/2	2-24 x 2 x 2 1/2
3" (76mm)	2-12 x 2 x 3	2-24 x 2 x 3

No. 4 Walkerduct with 2" IPS Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	4-12 x 2 x 7/8	4-24 x 2 x 7/8
1 1/2" (38mm)	4-12 x 2 x 1 1/2	4-24 x 2 x 1 1/2
2" (51mm)	4-12 x 2 x 2	4-24 x 2 x 2
2 1/2" (64mm)	4-12 x 2 x 2 1/2	4-24 x 2 x 2 1/2
3" (76mm)	4-12 x 2 x 3	4-24 x 2 x 3

JUNCTION BOXES*	ROUND COVER PLATE	SQUARE COVER PLATE	ROUND HEAVY DUTY	SQUARE HEAVY DUTY	TWO-LEVEL
(1) No. 2 Duct	12JR-	12JS-	12HR-	12HS-	142L
(1) No. 4 Duct	14JR-	14JS-	14HR-	14HS-	142L
(2) No. 2 Ducts	222JR-	222JS-	222HR-	222HS-	
(2) No. 4 Ducts	244JR-	244JS-	244HR-	244HS-	
(1) No. 2 and (1) No. 4 Duct	224JR-	224JS-	224HR-	224HS-	
(3) No. 2 Ducts	3222JR-	3222JS-	3222HR-	3222HS-	
(2) No. 2 and (1) No. 4 Ducts	3224JR-	3224JS-	3224HR-	3224HS-	
(1) No. 2 and (2) No. 4 Ducts	3244JR-	3244JS-	3244HR-	3244HS-	
(1) No. 4, (1) No. 2, and (1) No. 4 Duct	3424JR-	3424JS-	3424HR-	3424HS-	

*Add suffix to indicate height of junction box.

Infloor Systems Terminology

Activation/Service Fitting – The device access point at which wires and cables egress from the infloor system. These products come in a variety of styles and sizes and can be recessed into the floor, flush with the floor or mounted above the floor.

Afterset – A metal fitting installed between the infloor raceway and the activation used to bring cables and wires from the raceway to the activation. It is installed after core drilling the concrete to reach the raceway buried in the concrete.

Crossunder – A design option of intersecting infloor raceways where one system drops down under the other instead of intersecting on the same plane.

Distribution Raceway – Raceway that carries wires and cables from the feeder system to the workstation area. Typically has presets attached to the raceway, but can also have aftersets.

Feeder System – Large capacity raceway used to carry cables and wires from the communication and power closets to the distribution raceway. Trenchduct, Headerduct, and No. 4 duct are commonly used as feeder systems.

Junction Box – A location in the raceway system that allows transition of pathways and access to cables.

Mudcap – A recessed lid installed on the top of a preset or afterset to prevent concrete from entering it. Mudcap is removed when access to the wires and cables is needed. The concrete above it is chipped out, and the mudcap is removed with a screwdriver.

Preset – A metal fitting is mounted on the infloor raceway that is buried in the concrete, designed to provide an access point to the cable and wires in the raceway. The concrete above it (1/8" deep) and the mudcap are removed, and a service fitting is mounted on it to provide cable and wire egress from the raceway.

Slab Depth – Total depth of the concrete.

System Depth – Depth of Walker Infloor System from base of duct/cell/trench to the top of the cover plates.

WALKERDUCT® SYSTEMS

Quick Selection Guide

Walkerduct System Accessories

ACCESSORIES	SYSTEM 12	14	222	224	244	3222	3224	3244	3424
Adjustable Support Couplings	SC12-	SC14-	SC222-	SC224-	SC244-	SC3222-	SC3224-	SC3244-	SC3424-
Buy America Supports	BA-S12-	BA-S14-	BA-S222-	BA-S224-	BA-S244-	BA-S3222-	BA-S3224-	BA-S3244-	BA-S3424-
Hold-Down Straps	HS12	HS14	HS222	HS224	HS244	HS3222	HS3224	HS3244	HS3244
Couplings	302	H302	302	302 H302	H302	302	302 H302	302 H302	302 H302
Buy America Supports	BA-S12-	BA-S14-	BA-S222-	BA-S224-	BA-S244-	BA-S3222-	BA-S3224-	BA-S3244-	BA-S3424-
Duct End Closures	304	H304	304	304 H304	H304	304	304 H304	304 H304	304 H304
Conduit Adapters	312- 314- 317- 322- 324-	H312- H317- H322	312- 314- 317- 322- 324-	312- 314- 317- 322- 324- H322- H317- H312-	H312- H317- H324-	312- 314- 317- 322- 324-	312- H312- 314- 317- H317- 322- H322- 324-	312- 314- 317- H317- 322- H322- 324- H312-	312- 314- 317- H317- 322- H322- 324- H312-
Box Corner Conduit Adapter	255-	255-	255-	255-	255-	255-	255-	255-	255-
Terminal Bushings	334UF	H334	334UF	334UF H332	H334	334UF	334UF H334	334UF	334UF
Vertical Elbows	332UF	H332	332UF	332UF H332	H332	332UF	332UF H332	332UF H332	332UF H332
Horizontal Elbows (90° & 45°)	338UF 342UF	H338 H342	338UF 342UF	338UF H338 342UF H342	H338 H342	338UF 342UF	338UF H338 342UF H342	338UF H338 342UF H342	338UF H338 342UF H342
Crossunder Offsets	372 375	H372 H375	372 375	372 H372 375 H375	H372 H375	372 375	372 H372 375 H375	372 H372	372 H372
Expansion Joints	382	H382	382	382 H382	H382	382	382 H382	382 H382	382 H382
Mudcaps	421	421	421	421	421	421	421	421	421
Marker Caps	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD
Box Opening Closures	203	H203	203	203 H203	H203	203	203 H203	203 H203	203 H203
Box Closure Adapters	— 275SR	275SL 275SR	—	275SL 275SR	275SL 275SR	—	275SL 275SR	275SL 275SR	275SL 275SR
Sealant	290G	290G	290G	290G	290G	290G	290G	290G	290G
Tile & Carpet Trim/Holders	square FT6- CT6- round SFCS5- SFCB5-	square FT10- CT10- round SFCS9- SFCB9-	square FT10- CT10- round SFCS9- SFCB9-	square FT15- CT15- round SFCS14- SFCB14-	square FT18- CT18- round SFCS17- SFCB17-	square FT15- FT15- round SFCS14- SFCB14-	square FT18- FT18- round SFCS17- SFCB17-	square FT21- FT21- round SFCS20- SFCB20-	square FT21- FT21- round SFCS20- SFCB20-
Junction Box Conduct Adapters	212- 232-	H232-	212- 232-	212- 232- H232-	H232	212 232	212 232 H232-	212 232 H232-	212 232 H232-

NOTE: Part numbers ending in a dash need to have the height adjustment size suffix included when ordering. Please see the individual support product descriptions for this information.

WALKERDUCT® SYSTEMS

Quick Selection Guide

Walkerduct Underfloor Duct Systems Service Fitting Compatibility

PRODUCT FAMILY		CATALOG NUMBER	ACTIVATION LOCATION		SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS				
			Flush	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Polycarbonate	Aluminum	Brass	Gray	Black
	1200 Series	1204BF		▪	▪				▪				▪		
		1204AL		▪	▪				▪			▪			
		1223BF		▪	▪			▪					▪		
		1223AL		▪	▪			▪				▪			
	525 Series	525A		▪	▪				▪	▪		▪			
		525B		▪	▪				▪	▪		▪			
		525C		▪	▪				▪	▪		▪			
		525D		▪	▪				▪	▪		▪			
		525F		▪	▪			▪				▪			
		25G		▪	▪			▪				▪			
		525H		▪	▪			▪				▪			
		525I		▪	▪			▪				▪			
		525J		▪	▪			▪	▪	▪		▪			
		525RT		▪	▪				▪			▪			
		525ACT		▪	▪				▪			▪			
	Multiplex	MP4		▪	▪			▪	▪	▪		▪			
		MP8		▪		▪		▪	▪	▪		▪			
		MP8-1		▪		▪		▪	▪	▪		▪			
	Pro Series	817B	▪		▪			▪	▪				▪		
		827B	▪			▪		▪	▪				▪		
		837B	▪				▪	▪	▪				▪		
		817PCC	▪		▪			▪	▪		▪				▪
		827PCC	▪			▪		▪	▪		▪				▪
		837PCC	▪				▪	▪	▪		▪				▪
		818TCAL	▪		▪			▪	▪			▪			
		828TCAL	▪			▪		▪	▪			▪			
		838TCAL	▪				▪	▪	▪			▪			
	PSRC9 Series	PSRC9TC	▪		▪			▪				▪	▪	▪	▪
		PSRC9AMDTC	▪		▪				▪			▪	▪	▪	▪
		PSRC9FFTC	▪		▪				▪			▪	▪	▪	▪
	Source I	S165B	▪		▪			▪					▪		
		S165BLK/BRN	▪		▪						▪				▪
		S166B	▪		▪				▪				▪		
		S166BLK/BRN	▪		▪				▪		▪				▪
		S175BLK/BRN	▪		▪			▪			▪				▪

WALKERDUCT® SYSTEMS

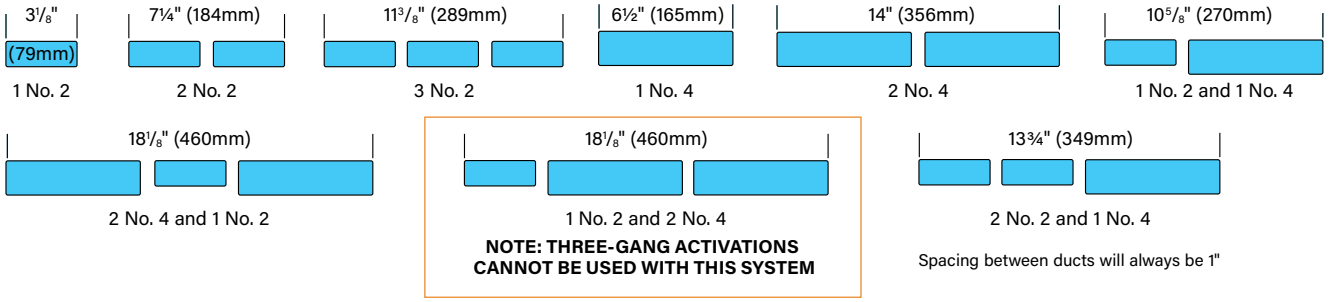
Walkerduct Wire Fill Capacity*

		Unshielded Twisted Pair			Telephone			Coaxial		
Raceway Type	**Cell/Duct Capacity**	4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	4-pair, 24 AWG, Cat 6a	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U	RG6/U
	Sq. In.	0.038	0.049	0.098	0.015	0.028	0.132	0.03	0.046	0.057
#2 Duct	3.313	35	27	14	89	47	10	44	29	23
#4 Duct	8.58	91	71	35	232	124	26	116	75	61

		Shielded Twisted Pair			Fiber				Power					
Raceway Type	**Cell/Duct Capacity**	TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
#2 Duct	3.313	11	7	28	53	47	38	133	137	100	63	36	26	16
#4 Duct	8.58	29	20	74	139	124	99	348	359	262	165	95	68	42

*Capacities shown reflect 40% wire fill. Practical system fill is affected by fittings, junction boxes, and junction box depths.

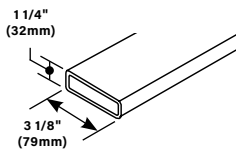
Walkerduct System Options



Spacing between ducts will always be 1"

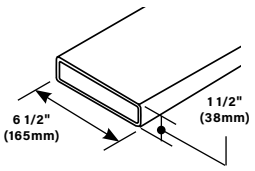
Walkerduct Duct Ordering Information

2-0 Blank No. 2 Duct



3 1/8" x 1 1/4" (79mm x 32mm) 16 gauge galvannealed steel. One piece, continuously seam welded construction. 10' (3m) standard length. Used primarily for afterset applications or as a feeder run.

4-0 Blank No. 4 Duct

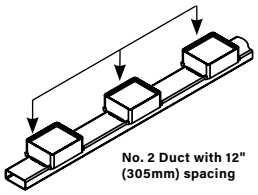


6 1/2" x 1 1/2" (165mm x 38mm) 16 gauge galvannealed steel. One piece, continuously seam welded construction. 10' (3m) standard length. Used primarily for afterset applications or as a feeder run.

WALKERDUCT® SYSTEMS

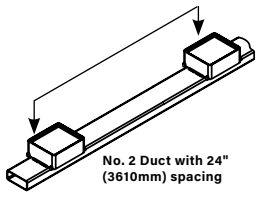
Walkerduct Ordering Information – Pro Series Presets

Pro Series Preset No. 2 Duct, 12" (305mm) Spacing


No. 2 Duct with 12" (305mm) spacing

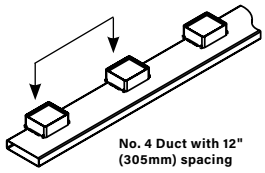
PART NUMBERS:
D21210 (1.0" Preset Height)
D21215 (1.5" Preset Height)
D21220 (2.0" Preset Height)
D21225 (2.5" Preset Height)
D21230 (3.0" Preset Height)

Pro Series Preset No. 2 Duct, 24" (610mm) Spacing


No. 2 Duct with 24" (3610mm) spacing

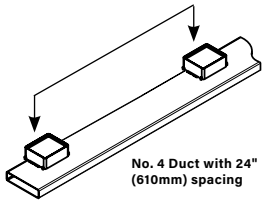
PART NUMBERS:
D22410 (1.0" Preset Height)
D22415 (1.5" Preset Height)
D22420 (2.0" Preset Height)
D22425 (2.5" Preset Height)
D22430 (3.0" Preset Height)

Pro Series No. 4 Duct, 12" (305mm) Spacing


No. 4 Duct with 12" (305mm) spacing

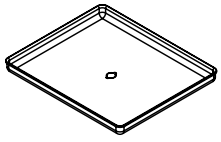
PART NUMBERS:
D41210 (1.0" Preset Height)
D41215 (1.5" Preset Height)
D41220 (2.0" Preset Height)
D41225 (2.5" Preset Height)
D41230 (3.0" Preset Height)

Pro Series No. 4 Duct, 24" (610mm) Spacing


No. 4 Duct with 24" (610mm) spacing

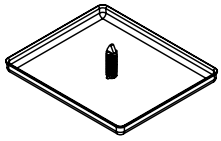
PART NUMBERS:
D42410 (1.0" Preset Height)
D42415 (1.5" Preset Height)
D42420 (2.0" Preset Height)
D42425 (2.5" Preset Height)
D42430 (3.0" Preset Height)

421 Pro Series Mudcap



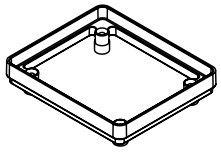
Steel replacement cap for preset or afterset. Recessed to hold 3/8" (9.5mm) concrete.

422GR, 422RD Pro Series Marker Cap



Replaces mudcap on preset to indicate location of the last insert in each run. Select color for each service.

425, 426 Pro Series Preset Extensions



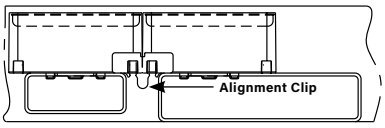
Can be factory or field installed to increase height of presets. Die-cast construction. Attaches with push on metal sleeves (included). 1" (25mm) size can be stacked. 1/2" (12.7mm) size cannot be stacked with another extension on top.

Used for distribution runs. 10' (3m) standard length. One-piece continuous seam weld construction. 16 gauge galvannealed steel. Die-cast presets have knockout in base. With knockout removed, the opening size into duct is 3 1/8" x 1 5/8" (79mm x 41mm). No. 4 duct is punched off center. An alignment clip is included with each length of duct. This is used to align presets and prevent movement of presets during concrete pour.

Standard preset spacings are 12" (305mm) and 24" (610mm) on center. Preset heights are: 1" (25mm), 1 1/2" (38mm), 2" (51mm), 2 1/2" (64mm), and 3" (76mm). Presets are sealed with recessed removable mudcap. Preset dimensions are 4 1/8" wide x 4 13/16" long (105mm x 123mm).

Service fitting selections for Pro Series preset duct are: 525 Series, Multiplex Series, Pro Series, PSRC9 Series, and Source I Series.

End View with Alignment Clip in Place



Catalog Numbering System:

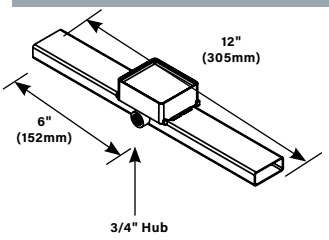
Example: D21215

- D21215 — Duct Size of Duct
- D21215 — Preset Height Preset Spacing

IMPORTANT! Triple-gang flush activations are not compatible with 3244 and 3444 System layouts. Use combination of single- and two-gang activations to access all three ducts at one point.

IMPORTANT! A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

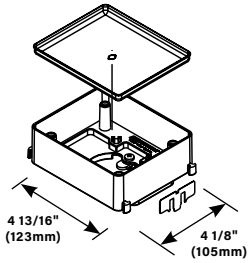
Duct Conduit Hub



PART NUMBERS:
D2075 (For No. 2 Duct)
D4075 (For No. 4 Duct)

12" Section of Duct with 1" Pro Series Preset and Duct Conduit Hub – For rigid or PVC conduit. Used to provide feed to isolated outlets; maintains 12" (305mm) spacing of presets. Preset height is 1" (25mm). Add extensions if higher preset needed.

Pro Series Afterset — Ordering Information



PART NUMBERS:
4210 = 1" (25mm)
4215 = 1 1/2" (38mm)
4220 = 2" (51mm)
4225 = 2 1/2" (64mm)
4230 = 3" (76mm)
4235 = 3 1/2" (89mm) high

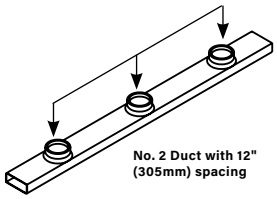
Installed either before or after concrete pour to create activation from duct. Requires 6 1/2" (165mm) core drilled hole in concrete and 2 1/2" (64mm) diameter hole in duct. Requires grout fill around afterset to fill voids in 6 1/2" (165mm) hole. Attaches to duct with locking tabs. Extensions can be attached to increase height. Aftersets are gangable. Alignment clip and mudcap included. All Pro Series activations fit on afterset.

NOTE: Drill a 6 1/2" (165mm) hole in concrete and a 2 1/2" (64mm) hole in duct.
NOTE: Need minimum of 1 1/2" height for power.

WALKERDUCT® SYSTEMS

Walkerduct Ordering Information – IPS Presets

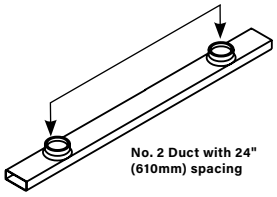
2" (51mm) IPS No. 2 Duct, 12" (305mm) Spacing



PART NUMBERS:
2-12x2x7/8 (7/8" Preset Insert Height)
2-12x2x11/2 (1 1/2" Preset Height)
2-12x2x2 (2" Preset Height)
2-12x2x21/2 (2 1/2" Preset Height)
2-12x2x3 (3" Preset Height)

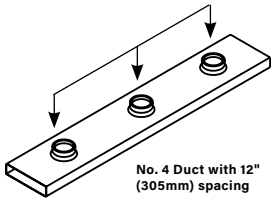
NOTE: 1 1/2" preset is minimum height required for power.

2" (51mm) IPS No. 2 Duct, 24" (610mm) Spacing



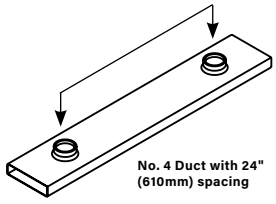
PART NUMBERS:
2-24x2x7/8 (7/8" Preset Insert Height)
2-24x2x11/2 (1 1/2" Preset Height)
2-24x2x2 (2" Preset Height)
2-24x2x21/2 (2 1/2" Preset Height)
2-24x2x3 (3" Preset Height)

2" (51mm) IPS No. 4 Duct, 12" (305mm) Spacing



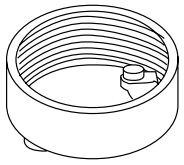
PART NUMBERS:
4-12x2x7/8 (7/8" Preset Insert Height)
4-12x2x11/2 (1 1/2" Preset Insert Height)
4-12x2x2 (2" Preset Insert Height)
4-12x2x21/2 (2 1/2" Preset Insert Height)
4-12x2x3 (3" Preset Insert Height)

2" (51mm) IPS No. 4 Duct, 24" (610mm) Spacing



PART NUMBERS:
4-24x2x7/8 (7/8" Preset Insert Height)
4-24x2x11/2 (1 1/2" Preset Insert Height)
4-24x2x2 (2" Preset Insert Height)
4-24x2x21/2 (2 1/2" Preset Insert Height)
4-24x2x3 (3" Preset Insert Height)

IPS Afterset



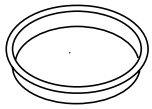
PART NUMBERS:
436-2-7/8 = 7/8" (22.2mm)
436-2-1 1/2 = 1 1/2" (38mm)
436-2-2 = 2" (51mm)
436-2-2 3/8 = 2 3/8" (60mm)
436-2-3 = 3" (76mm)

Installed either before or after concrete pour to create activation from duct. Requires 2 1/2" (64mm) core drilled hole in concrete and 2 1/4" (57mm) diameter hole in duct. Attaches to duct with locking tabs. Extensions can be attached to increase height.

NOTE: Drill a 2 1/2" (64mm) hole in concrete and a 2 1/4" (57mm) hole in duct.

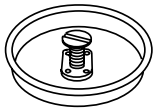
IMPORTANT!
A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

404 2" (51mm) IPS Mudcap



Steel replacement cap for 2" (51mm) IPS preset. Recessed to hold 3/8" (9.5mm) concrete.

2" (51mm) IPS Marker Cap



PART NUMBERS:
415B (Brass)
415N (Steel)

Replaces mudcap on preset to indicate location of run. NEC requires markers to locate the last preset in each run. Select color for each service.

Used for distribution runs. 10' (3m) standard length. One-piece continuous seam weld construction. 16 gauge galvannealed steel. Round die-cast presets have inside threads to accept standard connectors.

Standard preset spacings are 12" (305mm) and 24" (610mm) on center. Preset heights are 7/8" 1 1/2", 2", 2 1/2" and 3" (22.2mm, 38mm, 51mm, 64mm and 76mm). Presets are sealed with recessed removable mudcap. Preset inside diameter is 2" (51mm).

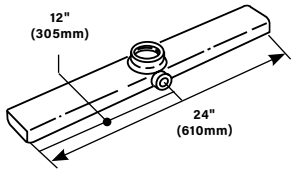
Service fitting selections for 2" (51mm) IPS preset duct are: 525 Series, Multiplex, and 1200 Series.

Catalog Numbering System:

Example: 2-24 x 2 x 2

- Duct Preset Spacing
- Preset Height 2" (51mm) IPS

2' (610mm) Section of Duct with IPS Preset and 3/4" (19.1mm) Conduit Hub



PART NUMBERS:
317-3/4* (For No. 2 Duct)
H317-3/4* (For No. 4 Duct)

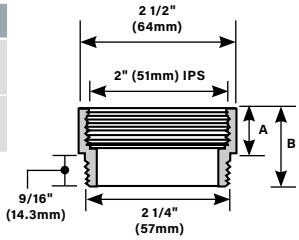
For rigid or PVC conduit. Used to provide feed to isolated outlets; maintains 24" (610mm) spacing of presets. Heights from 7/8" (22.2mm) to 3 1/2" (89mm).
***Specify preset height.**

2" (51mm) IPS EXTENSIONS FOR AFTERSET INSERTS


424

CAT. NO.	A	B
424-3/4	3/4" (19.1mm)	1 5/16" (33mm)
424-1	1" (25mm)	1 9/16" (40mm)

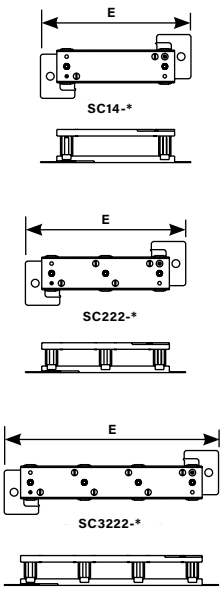
NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.



WALKERDUCT® SYSTEMS

Support Couplings Ordering Information

Adjustable Duct Supports with Built-in Coupling



SC12	For one No. 2 Duct
SC14	For one No. 4 Duct
SC222	For two No. 2 Ducts
SC224	For one No. 2 Duct and one No. 4 Duct
SC244	For two No. 4 Ducts
SC3222	For three No. 2 Ducts
SC3224	For two No. 2 Ducts and one No. 4 Duct
SC3244	For one No. 2 Duct and two No. 4 Ducts
SC3424	For two No. 4 Ducts and one No. 2 Duct (No. 2 Duct in center)

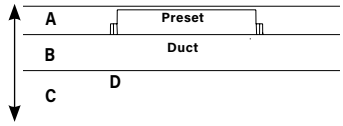
Cat No.	DIMENSION "E" Inches	(mm)
SC12	8.125	(206mm)
SC14	11.500	(292mm)
SC222	12.250	(311mm)
SC224	15.625	(396mm)
SC244	19.000	(482mm)
SC3222	16.375	(415mm)
SC3224	19.750	(501mm)
SC3242	19.750	(501mm)
SC3244	23.125	(587mm)

*CATALOG NO. SUFFIX	HEIGHT ADJUSTMENT
-18	1/2" (12.7mm) to 1 7/8" (48mm)
-33	1 1/2" (38mm) to 3 3/4" (95mm)
-48	3" (76mm) to 4 7/8" (124mm)

Duct supports for deeper pours are available through the factory.

To support, couple, and hold duct in place before and during concrete pour. Steel construction. Leveling screws provide vertical adjustment. Different leg heights available. Supports may be fastened to form or to slab through holes in the feet. Top members maintain 1" (25mm) spacing between ducts. Locate duct supports on approximately 5' (1.5m) intervals. For projects requiring Buy America items, see page 676 for Buy America supports and combine them with 302/H302 couplings.

How to Determine Correct Support Heights



A Height of preset.

B Height of duct.

C Distance from bottom of duct to form or slab. This dimension is the correct support height.

D Distance between finished concrete floor line and floor slab. This dimension is the sum total of A, B, and C. Support Height (C) = D - (A and B)

NOTE: Recommend minimum of 6" (76mm) clearance space on each side of duct support (E dimension) for concrete placement.

Catalog Numbering System:

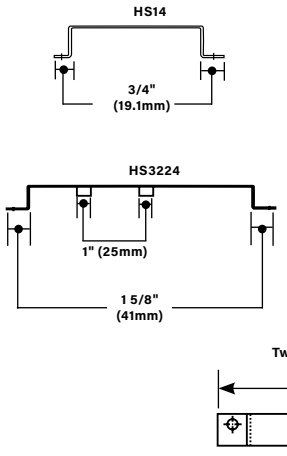
Example: SC3244

Support No. of Ducts in System

Duct Size and Orientation

Hold-Down Straps Ordering Information

Hold-Down Straps



HS12	For one No. 2 Duct
HS14	For one No. 4 Duct
HS222	For two No. 2 Ducts
HS224	For one No. 2 Duct and one No. 4 Duct
HS244	For two No. 4 Ducts
HS3222	For three No. 2 Ducts
HS3224	For two No. 2 Ducts and one No. 4 Duct
HS3244	For one No. 2 Duct and two No. 4 Ducts
HS3424	For two No. 4 Ducts with one No. 2 Duct in center

NOTE: Steel shims should be placed under #2 Duct to maintain proper preset height.

To fasten ducts to the slab in shallow concrete. Used in place of duct supports. Straps maintain 1" (25mm) spacing between ducts on multiple duct runs and prevent duct from floating during concrete pour. Attaches to slab with stakes or drive pins (not included). Locate Hold-Down Straps on approximate 5' (1.5m) centers.

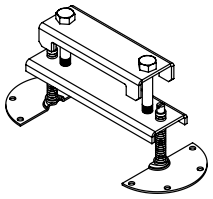
No. 2 Duct strap is 1 1/4" H (32mm); No. 4 Duct strap is 1 1/2" H (38mm); Straps have a maximum width of 1 1/4" (32mm).

Cat No.	DIMENSION "E" Inches	(mm)
HS12	5 3/16"	(132mm)
HS14	8 1/16"	(205mm)
HS222	10 5/8"	(270mm)
HS224	14"	(356mm)
HS244	17 3/8"	(448mm)
HS3222	14 13/16"	(376mm)
HS3224	18 3/16"	(462mm)
HS3244	21 9/16"	(548mm)
HS3424	21 9/16"	(548mm)

WALKERDUCT® SYSTEMS

Duct Closures, Elbows and Offsets Ordering Information

BA-S12 Adjustable Duct Support



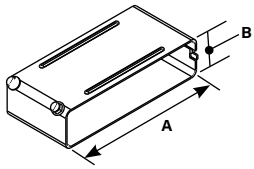
PART NUMBERS:
BA-S14, BA-S222, BA-S224, BA-S244, BA-S3222, BA-S3224, BA-S3244, BA-S3424

Buy America Adjustable Duct Supports are used to hold the duct securely in place before and during the concrete pour. Unlike the SC Series Support Couplings, they must be used with a separate Coupling. Locate duct supports on approximately 5' (1.5m) intervals. Select coupling 302 for #2 duct and H302 for #4 duct.

*CATALOG NO. SUFFIX	HEIGHT ADJUSTMENT
-18	1/2" (12.7mm) to 1 7/8" (48mm)
-33	1 1/2" (38mm) to 3 3/4" (95mm)
-48	3" (76mm) to 4 7/8" (124mm)

Duct supports for deeper pours are available through the factory.

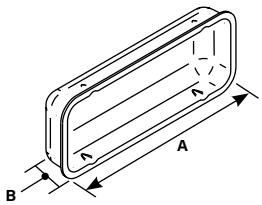
302, H302 Coupling



302 To Couple two No. 2 Ducts.
A = 3 1/4" (83mm);
B = 1 3/8" (38mm)

H302 To Couple two No. 4 Ducts.
A = 6 9/16" (167mm);
B = 1 9/16" (40mm)

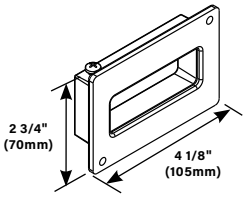
304, H304 Duct End Plug



304 To seal the end of No. 2 Duct.
A = 3 1/8" (79mm);
B = 1 1/4" (32mm)

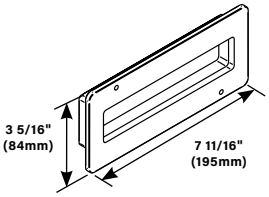
H304 To seal the end of No. 4 Duct.
A = 6 1/2" (165mm);
B = 1 1/2" (38mm)

334UF Panel connector



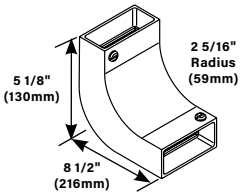
Secures No. 2 Duct to cabinet.

H334 Panel Connector



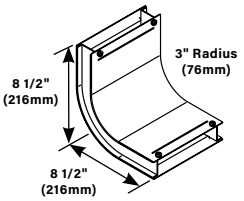
Secures No. 4 Duct to cabinet.

332UF 90° Vertical Elbow



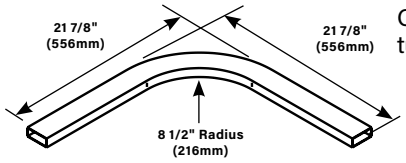
Creates 90° vertical turn in No. 2 Duct.

H332 90° Vertical Elbow



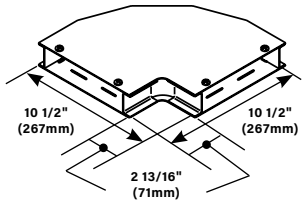
Creates 90° vertical turn in No. 4 Duct.

338UF 90° Horizontal Elbow



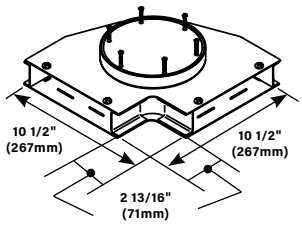
Creates 90° horizontal turn in No. 2 Duct.

H338 90° Horizontal Elbow



Creates 90° horizontal turn in No. 4 Duct.

H338AU-1 90° Horizontal Elbow with Access Unit

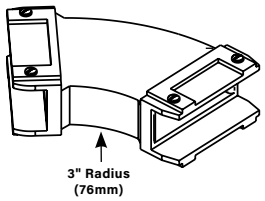


Used to make 90° horizontal turn in No. 4 Duct. Access cover can be removed to facilitate wire pulling.

WALKERDUCT® SYSTEMS

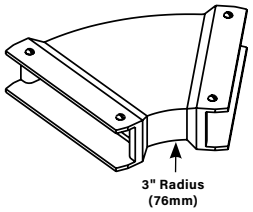
Duct Closures, Elbows and Offsets Ordering Information (continued)

342UF Adjustable Horizontal Elbow



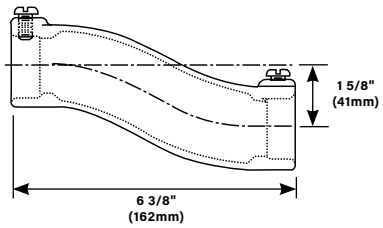
No. 2 Duct elbow angled for 45° turn. Angle may be varied from 22 1/2° to 67 1/2° by cutting duct ends at different angles.

H342 Adjustable Horizontal Elbow



No. 4 Duct elbow angled for 45° turn. Angle may be varied from 22 1/2° to 67 1/2° by cutting duct ends at different angles.

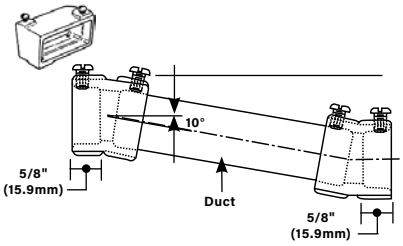
Offset



PART NUMBERS:
372 (For No. 2 Duct)
H372 (For No. 4 Duct)

Used to raise or lower a run of duct by 1 5/8" (41mm). Two required for crossunders.

Variable Offset

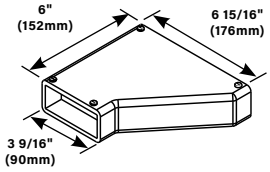


PART NUMBERS:
375 (For No. 2 Duct)
H375 (For No. 4 Duct)

Used to raise or lower a run of duct from 5/16 (7.9mm) to 3 1/2 (89mm). Field cut duct based on chart below. Sold each, 2 required as shown.

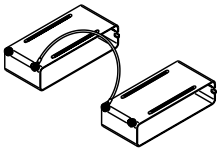
FOR OFFSET	DUCT CUT (LENGTH)	FOR OFFSET	DUCT CUT (LENGTH)
5/16" (7.9mm)	1 3/8" (35mm)	1" (25mm)	5 3/8" (137mm)
3/8" (9.5mm)	1 3/4" (44mm)	1 1/4" (32mm)	6 13/16" (173mm)
7/16" (11.1mm)	2 1/8" (54mm)	1 1/2" (38mm)	8 1/4" (210mm)
1/2" (12.7mm)	2 1/2" (64mm)	1 3/4" (45mm)	9 11/16" (246mm)
9/16" (14.3mm)	2 7/8" (73mm)	2" (51mm)	11 1/4" (286mm)
5/8" (15.9mm)	3 1/4" (83mm)	2 1/4" (57mm)	12 9/16" (319mm)
11/16" (17.5mm)	3 1/2" (89mm)	2 1/2" (64mm)	14" (356mm)
3/4" (19.1mm)	3 7/8" (98mm)	2 3/4" (70mm)	15 7/16" (392mm)
13/16" (20.6mm)	4 1/4" (108mm)	3" (76mm)	16 7/8" (429mm)
7/8" (22.2mm)	4 5/8" (118mm)	3 1/4" (83mm)	18 5/16" (465mm)
15/16" (23.8mm)	5" (127mm)	3 1/2" (89mm)	19 3/4" (502mm)

300-4 Adapter Coupling



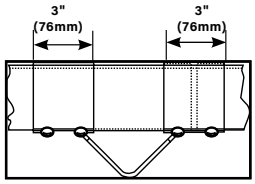
Couples No. 2 Duct to No. 4 Duct.

Expansion Sleeve Joints



PART NUMBERS:
382 (For No. 2 Duct)
H382 (For No. 4 Duct)

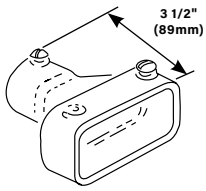
Slip over two sections of duct. Outside screws fasten and ground sleeves to duct. Amount of expansion is determined by gap allowed between duct sections.



WALKERDUCT® SYSTEMS

Duct Conduit Adapters Ordering Information

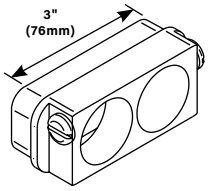
Female Conduit Adapter



PART NUMBERS:
312-3/4 (3/4" conduit trade size)
312-1 (1" conduit trade size)
312-11/4 (1 1/4" conduit trade size)
312-11/2 (1 1/2" conduit trade size)
312-2 (2" conduit trade size)

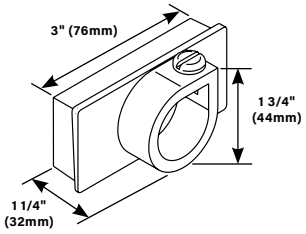
Fits on outside of No. 2 Duct. For one rigid or PVC conduit.

324-3/4 Male Conduit Adapter



Fits into the end of No. 2 Duct. For two 3/4" trade size rigid or PVC conduits.

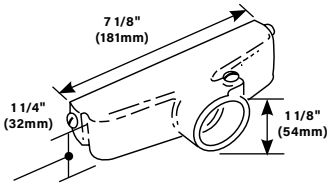
314-3/4 Male Conduit Adapter



Fits into end of No. 2 Duct. For one 3/4" trade size rigid or PVC conduit.

Fits on outside of No. 4 Duct. For one rigid or PVC conduit.

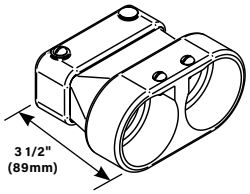
Female Conduit Adapter



Note: For H312-2 this dimension is 2 1/2" (64mm).

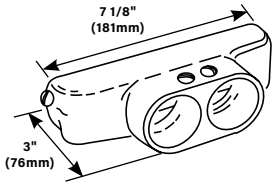
PART NUMBERS:
H312-3/4
(3/4" conduit trade size)
H312-1 (1" conduit trade size)
312-1 1/4
(1 1/4" conduit trade size)
H312-1 1/2
(1 1/2" conduit trade size)
H312-2 (2" conduit trade size)

322-11/4, 322-11/2 Female Conduit Adapter



Fits on the outside of No. 2 Duct. For two rigid or PVC conduits. Suffix denotes conduit trade size.

Female Conduit Adapter



PART NUMBERS:
H322-11/4 (1 1/4" conduit trade size)
H322-11/2 (1 1/2" conduit trade size)

Fits on the outside of No. 4 Duct. For two rigid or PVC conduits.

WALKERDUCT® SYSTEMS

Walkerduct Junction Boxes Ordering Information

Purpose:

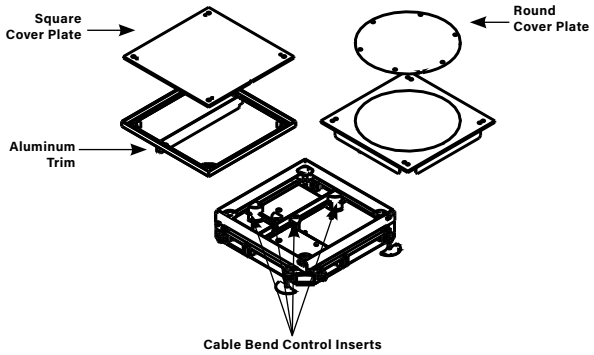
Junction boxes are used at intersection of duct runs:

1. To separate the various raceways as they cross each other.
2. To furnish access to the system for pulling and splicing of wires.
3. To provide means of connecting the system to distribution closets with duct or conduit home runs.

Construction Features:

Openings are provided in the four sides to receive from one to five ducts, which are secured by grounding clips. Corner openings provide conduit feeds.The interiors of the boxes have partitions which completely separate each duct and at the same time form a continuous path through the box in both directions. No partitions are needed for single run boxes. Most partitions are removable and their orientation can be changed to correct installation errors. For precise leveling after the pour, cover plates can be adjusted upward 1/2" (12.7mm) with the recessed screws in the cover plate.

Standard boxes are designed for use with duct having 1 1/2" (38mm) high presets. Boxes with higher side rails in 1/2" (12.7mm) increments can be furnished for systems requiring higher presets. Cover plates are 1/4" (6.4mm) thick. Junction boxes are provided with nonmetallic corner inserts to provide controlled cable bend radius around the tunneling



inside the box (see diagram). They should be snapped into place before wire placement. Brass or stainless steel holders for tile and carpet can be used on top of the round cover plates. Square junction boxes include aluminum trim for carpet or tile applications.

Heavy duty junction boxes are used where heavy loads will be rolled over or placed on the system. These are constructed with a 3/8" (9.5mm) cover plate and additional support studs. Up to 5/8" (15.9mm) concrete recommended over presets for heavy loads. Minimum heavy duty junction box height is 1 1/2" (38mm).

Walkerduct Junction Boxes Ordering Information

This chart provides the information needed to select the correct suffix for all of the Junction Box Catalog Numbers listed in this section.

SUFFIX FOR JUNCTION BOXES*	DEPTH OF CONCRETE OVER DUCT		
1 1/2	1 1/2"	(38mm) min. to 2"	(51mm) max.
2	2"	(51mm) min. to 2 1/2"	(62mm) max.
2 1/2	2 1/2"	(64mm) min. to 3"	(76mm) max.
3	3"	(76mm) min. to 3 1/2"	(89mm) max.
3 1/2	3 1/2"	(89mm) min. to 4"	(102mm) max.
4	4"	(102mm) min. to 4 1/2"	(114mm) max.
4 1/2	4 1/2"	(114mm) min. to 5"	(127mm) max.
5	5"	(127mm) min. to 5 1/2"	(140mm) max.
5 1/2	5 1/2"	(140mm) min. to 6"	(152mm) max.
6	6"	(152mm) min. to 6 1/2"	(165mm) max.

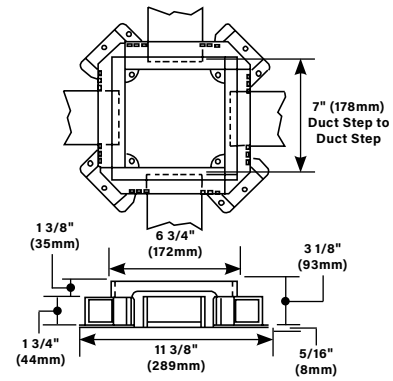
***Other junction box heights are available. Consult factory for availability.**

WALKERDUCT® SYSTEMS

Walkerduct Junction Boxes Ordering Information (continued)

CAT. NO.	DESCRIPTION
12JS-	Square Cover Plate
12JR-	Round Cover Plate
12HS-	Heavy Duty – Square Cover Plate
12HR-	Heavy Duty – Round Cover Plate

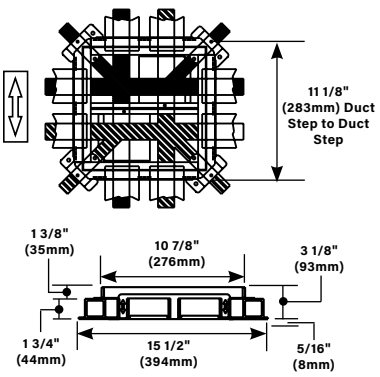
NOTE: Suffix denotes height.



One No. 2 Duct per side. No interior partitioning. Square cover plate measures 6 3/4" x 6 3/4" (171mm x 171mm). Diameter of round cover plate is 4.813" (122mm). Specify suffix.

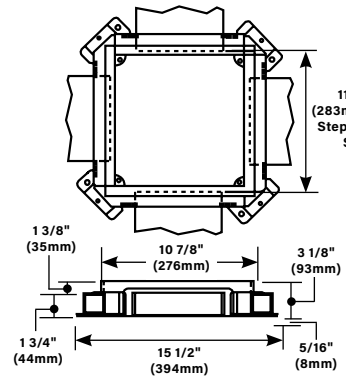
CAT. NO.	DESCRIPTION
222JS-	Square Cover Plate
222JR-	Round Cover Plate
222HS-	Heavy Duty – Square Cover Plate
222HR-	Heavy Duty – Round Cover Plate

NOTE: Suffix denotes height.



Two No. 2 Ducts per side. Square cover plate measures 10 7/8" x 10 7/8" (276mm x 276mm). Diameter of round cover plate is 8.938" (227mm). Specify suffix.

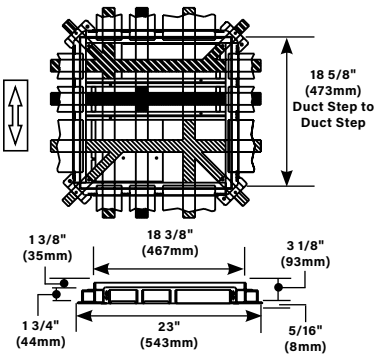
CAT. NO.	DESCRIPTION
14JS-	Square Cover Plate
14JR-	Round Cover Plate
14HS-	Heavy Duty – Square Cover Plate
14HR-	Heavy Duty – Round Cover Plate



One No. 4 Duct per side. No interior partitioning. Square cover plate measures 10 7/8" x 10 7/8" (276mm x 276mm). Diameter of round cover plate is 8.938" (227mm). Specify suffix.

CAT. NO.	DESCRIPTION
3224JS-	Square Access Plate
3224JR-	Round Access Plate
3224HS-	Heavy Duty – Square Access Plate
3224HR-	Heavy Duty – Round Access Plate

NOTE: Suffix denotes height.

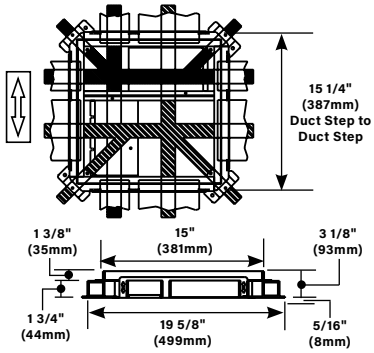


Two No. 2 Ducts and one No. 4 Duct per side. Square cover plate measures 18 3/8" x 18 3/8" (467mm x 467mm). Diameter of round cover plate is 16.438" (418mm). Specify suffix.

NOTE: For all 3 Duct Boxes – Center compartment cannot be accessed with Corner Conduit Adapter, part #255.

CAT. NO.	DESCRIPTION
224JS-	Square Access Plate
224JR-	Round Access Plate
224HS-	Heavy Duty – Square Access Plate
224HR-	Heavy Duty – Round Access Plate

NOTE: Suffix denotes height.



One No. 2 Duct and one No. 4 Duct per side. Square cover plate measures 15" x 15" (381mm x 381mm). Diameter of round cover plate is 13.063" (332mm). Specify suffix.



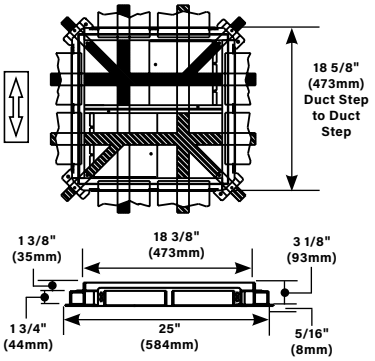
Arrow indicates feed direction for multi-duct junction boxes. Arrow corresponds to arrow found on the junction boxes.

WALKERDUCT® SYSTEMS

Walkerduct Junction Boxes Ordering Information (continued)

CAT. NO.	DESCRIPTION
244JS-	Square Access Plate
244JR-	Round Access Plate
244HS-	Heavy Duty – Square Access Plate
244HR-	Heavy Duty – Round Access Plate

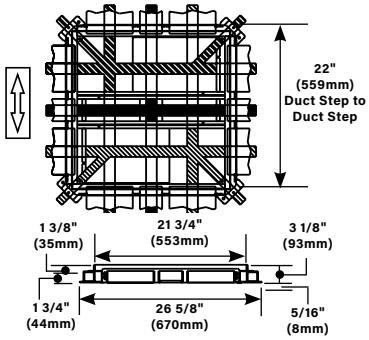
NOTE: Suffix denotes height.



Two No. 4 Ducts per side. Square cover plate measures 18 3/8" x 18 3/8" (467mm x 467mm). Diameter of round cover plate is 16.438" (418mm). Specify suffix.

CAT. NO.	DESCRIPTION
3424JS-	Square Access Plate
3424JR-	Round Access Plate
3424HS-	Heavy Duty – Square Access Plate
3424HR-	Heavy Duty – Round Access Plate

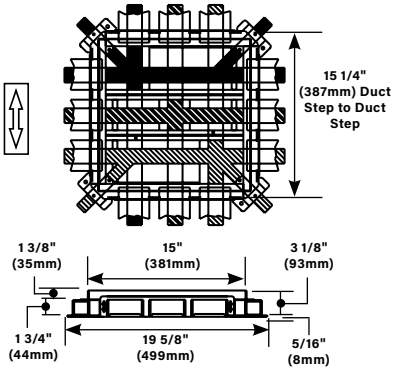
NOTE: Suffix denotes height.



Two No. 4 Ducts and one No. 2 Duct per side. No. 2 Duct is centered between the No. 4 Ducts. Square cover plate measures 21 3/4" x 21 3/4" (553mm x 553mm). Diameter of round cover plate is 19.813" (503mm). Specify suffix.

CAT. NO.	DESCRIPTION
3222JS-	Square Access Plate
3222JR-	Round Access Plate
3222HS-	Heavy Duty – Square Access Plate
3222HR-	Heavy Duty – Round Access Plate

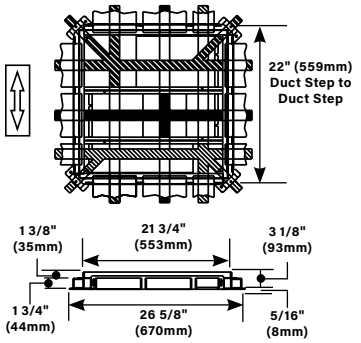
NOTE: Suffix denotes height.



Three No. 2 Ducts per side. Square cover plate measures 15" x 15" (381mm x 381mm). Diameter of round cover plate is 13.063" (332mm). Specify suffix.

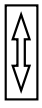
CAT. NO.	DESCRIPTION
3244JS-	Square Access Plate
3244JR-	Round Access Plate
3244HS-	Heavy Duty – Square Access Plate
3244HR-	Heavy Duty – Round Access Plate

NOTE: Suffix denotes height.



One No. 2 Duct and two No. 4 Ducts per side. Square cover plate measures 21 3/4" x 21 3/4" (553mm x 553mm). Diameter of round cover plate is 19.813" (503mm). Specify suffix.

NOTE: For all 3 Duct Junction Boxes – Center compartment cannot be accessed with Corner Conduit Adapter, part #255.



Arrow indicates feed direction for multi-duct junction boxes. Arrow corresponds to arrow found on the junction boxes.

WALKERDUCT® CARPET/TILE HOLDERS

Walkerduct Flanged Round Carpet / Tile Holders Ordering Information

Flanged round carpet/tile pans in brass or stainless steel for 12JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 4 3/4" (121mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS5-1/8	Stainless	1/8" (6.4mm) deep x 5.561" O.D. (141mm)
SFCS5-1/4	Stainless	1/4" (3.2mm) deep x 5.561" O.D. (141mm)
SFCB5-1/8*	Brass	1/8" (6.4mm) deep x 5.561" O.D. (141mm)
SFCB5-1/4*	Brass	1/4" (3.2mm) deep x 5.561" O.D. (141mm)

Flanged round carpet/tile pans in brass or stainless steel for 14JR and 222JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 8 7/8" (225mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS9-1/8	Stainless	1/8" (6.4mm) deep x 9.686" O.D. (246mm)
SFCS9-1/4	Stainless	1/4" (3.2mm) deep x 9.686" O.D. (246mm)
SFCB9-1/8*	Brass	1/8" (6.4mm) deep x 9.686" O.D. (246mm)
SFCB9-1/4*	Brass	1/4" (3.2mm) deep x 9.686" O.D. (246mm)

Flanged round carpet/tile pans in brass or stainless steel for 224JR and 3222JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 13" (330mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS14-1/8	Stainless	1/8" (6.4mm) deep x 13.812" O.D. (351mm)
SFCS14-1/4	Stainless	1/4" (3.2mm) deep x 13.812" O.D. (351mm)
SFCB14-1/8	Brass	1/8" (6.4mm) deep x 13.812" O.D. (351mm)
SFCB14-1/4*	Brass	1/4" (3.2mm) deep x 13.812" O.D. (351mm)

Flanged round carpet/tile pans in brass or stainless steel for 244JR and 3224JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 16 3/8" (416mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS17-1/8	Stainless	1/8" (6.4mm) deep x 17.187" O.D. (437mm)
SFCS17-1/4	Stainless	1/4" (3.2mm) deep x 17.187" O.D. (437mm)
SFCB17-1/8	Brass	1/8" (6.4mm) deep x 17.187" O.D. (437mm)
SFCB17-1/4*	Brass	1/4" (3.2mm) deep x 17.187" O.D. (437mm)

Flanged round carpet/tile pans in brass or stainless steel for 3424JR and 3244JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 19 3/4" (502mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS20-1/8	Stainless	1/8" (6.4mm) deep x 17.936" O.D. (456mm)
SFCS20-1/4	Stainless	1/4" (3.2mm) deep x 17.936" O.D. (456mm)
SFCB20-1/8	Brass	1/8" (6.4mm) deep x 17.936" O.D. (456mm)
SFCB20-1/4	Brass	1/4" (3.2mm) deep x 17.936" O.D. (456mm)

Flanged round carpet/tile pans in brass or stainless steel for 3444JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 23 1/8" (587mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
SFCS24-1/8	Stainless	1/8" (6.4mm) deep x 20.560" O.D. (522mm)
SFCS24-1/4	Stainless	1/4" (3.2mm) deep x 20.560" O.D. (522mm)
SFCB24-1/8	Brass	1/8" (6.4mm) deep x 20.560" O.D. (522mm)
SFCB24-1/4	Brass	1/4" (3.2mm) deep x 20.560" O.D. (522mm)

Add some "Wow" to your power and communications infrastructure.



Custom engraved Walkerduct® Junction Box Covers are available in a wide range of metals, textures and finishes to enhance your decor and increase recognition.

Each cover is custom-designed to your specifications. Your Wiremold representative and our Technical Support team will walk you through the process of designing and specifying your own unique covers.

We'll handle all the details and deliver them on time without the premium cost. And because they're from Wiremold, they're the perfect complement to your Infloor System.

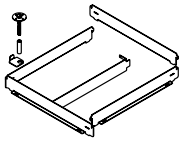
NOTE: Prior to completing installation, proper floor covering should be installed in pan.

* Add suffix "-HD" for.090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.

WALKERDUCT® SYSTEMS

Junction Box Accessories Ordering Information

Side Rail Extension



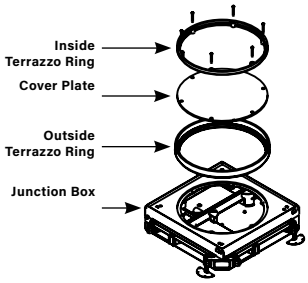
PART NUMBERS:
12EXT-* (For 12 Size Boxes)
222EXT-* (For 14 or 222 Size Boxes)
3222EXT-* (For 224 or 3222 Size Boxes)
3224EXT-* (For 244 or 3224 Size Boxes)
3244EXT-* (For 3424 or 3244 Size Boxes)

Kit to adapt JS, JR, HS, and HR style junction boxes for deep concrete pours.

Partition extensions are provided with side rail extensions. Partitions maintain the separation of services. Field installation requires some disassembly and reassembly of the junction box prior to the concrete pour. Extensions replace entire sides of boxes. Specify suffix.

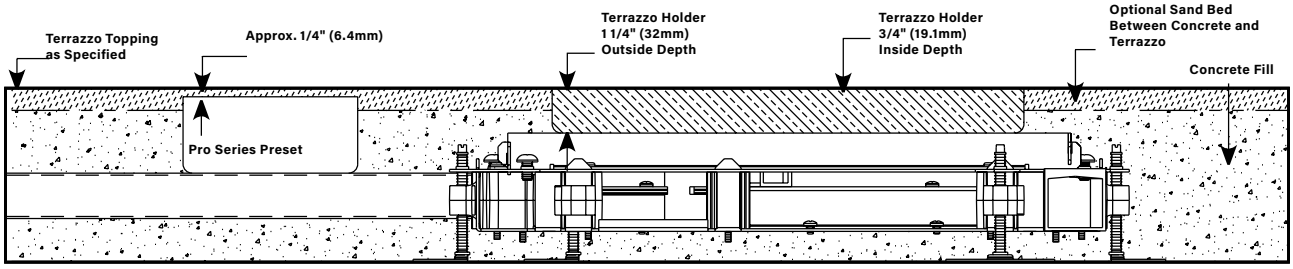
SUFFIX FOR SIDE RAIL EXTENSION*	DEPTH OF CONCRETE OVER DUCT		
1 1/2	1 1/2"	(38mm) min. to 2"	(51mm) max.
2	2"	(51mm) min. to 2 1/2"	(62mm) max.
2 1/2	2 1/2"	(64mm) min. to 3"	(76mm) max.
3	3"	(76mm) min. to 3 1/2"	(89mm) max.
3 1/2	3 1/2"	(89mm) min. to 4"	(102mm) max.

Terrazzo Holder



PART NUMBERS:
RTT4 (For 12JR Box)
6RTT (142L or 14H Box)
RTT8 (For 14JR or 222JR Box)
RTT13 (For 224JR or 3222JR Box)
RTT16 (For 244JR or 3224JR Box)
RTT20 (For 3244 or 3424JR Box)

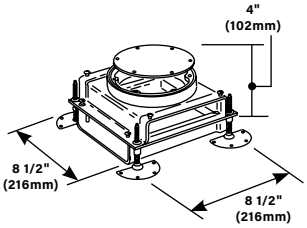
For round JR style junction boxes. Two-piece brass rings mount to junction box cover plate. Inner ring is filled with terrazzo. Screws are recessed into inner ring and allow the holder to be removed after floor is ground and polished. Terrazzo units hold 3/4" (19.1mm) deep terrazzo, but increase the height of the junction box by 1 1/4" (32mm).



WALKERDUCT® SYSTEMS

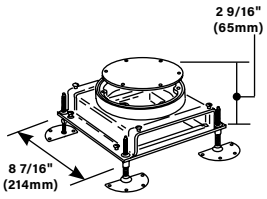
Junction Box Accessories Ordering Information (continued)

142L-1 Two Level Junction Box



Adaptable for either No. 2 Duct or No. 4 Duct. No partitioning required. Requires a 4" (102mm) minimum pour. 3/8" (9.5mm) upward adjustment of cover plate is possible after pour. 5 3/4" (146mm) nominal diameter round cover plate. 1/8" (3.2mm) plate thickness. Use adjustable extension ring when additional height is needed. See Cat. No. 6AER-.

14H-1 Hand Hole Access Unit



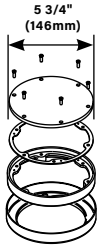
Hand hole units are installed on No. 4 Duct to facilitate feeding and splicing of wire and cable. 6 15/16" (176mm) distance between duct ends. 5 3/4" (146mm) diameter cover plate. Includes 1" (25mm) standard extension. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AEHR-.

H14-AS Complete Access Activation



For access to large number of cables at activation. Requires field cut 5" (127mm) hole in duct. Can be used as an afterset or preset on No. 4 Duct. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AER-.

H14ABD Afterset Access Assembly

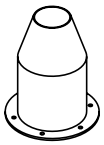


Provides access to pull large number of cables out of duct at one activation. Neoprene boot to protect wires not included. Requires 5" (127mm) hole in duct. Can be used as an afterset or preset on No. 4 Duct. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AER-.

WALKERDUCT® SYSTEMS

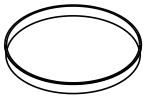
Junction Box Accessories Ordering Information (continued)

H14-BA Afterset Access Assembly Neoprene Boot



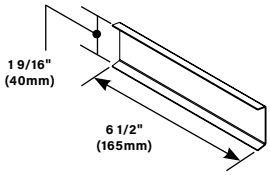
Used with H14ABD to protect cables coming out of duct.

H14BC Blanking Cap



Closes 5" (127mm) hole in duct.

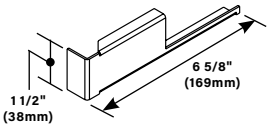
H203 Blank Washer



For closing unused junction box No. 4 Duct opening.

NOTE: Use Cat. No. H202 Blank Washer for 142L and 14H Junction Boxes.

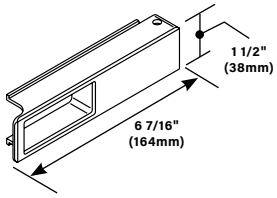
275SL, 275SR Adapter



275SL Pictured

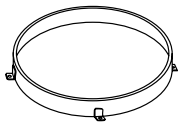
To reduce a No. 4 Duct opening in a junction box to a No. 2 Duct opening. Specify 275SL for left hand or 275SR for right hand.

276 Adapter



Used with 142L and 14H Junction Boxes. Reduces No. 4 Duct opening to No. 2 Duct. Maintains 1" (25mm) spacing between ducts. For center opening in adapter use Cat. No. 277.

Adjustable Extension Ring



PART NUMBERS:

6AER-1 1/2-2 1/8 (2 1/8" Height Range of Concrete Over Duct)

6AER-2 3/8-3 (3" Height Range of Concrete Over Duct)

For 142L-1, H338AU-1, H14-AS, and 14H-1 Boxes. Suffix refers to adjustable height range of concrete over duct. Must select AERHB-XXX hardware bag below to attach Extension Ring, order both the Extension Ring and the Hardware Bag together.

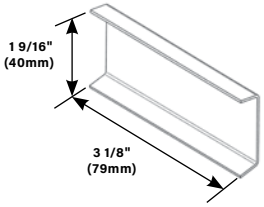
AERHB-120 Hardware Bag



AERHB-128, AERHB-144, AERHB-152, AERHB-052
For adjustable extension ring. Suffix indicates depth concrete over duct. Use chart below to determine hardware bag required for 142L-1, H338AU-1, H14-AS, and 14H-1 Boxes.

HARDWARE BAG CATALOG NO.	CONCRETE DEPTH OVER DUCT						
	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8" -3"
AERHB-120	X	X					
AERHB-128			X	X			
AERHB-144					X		
AERHB-152						X	
AERHB-052							X

203UFD Blank Washer



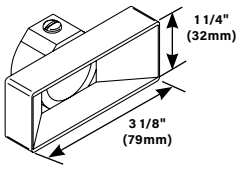
For closing unused junction box No. 2 Duct opening.

NOTE: Use Cat. No. H202 Blank Washer for 142L and 14H Junction Boxes.

WALKERDUCT® SYSTEMS

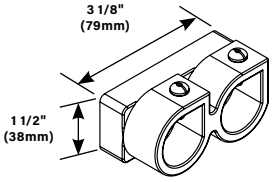
Junction Box Conduit Adapters Ordering Information

212-3/4 Adapter



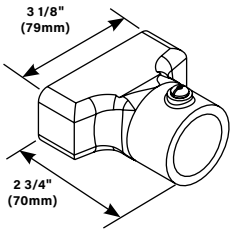
For No. 2 Duct opening to one 3/4" trade size conduit.

222-3/4 Adapter



For No. 2 Duct opening to two 3/4" trade size conduits.

Male Adapter

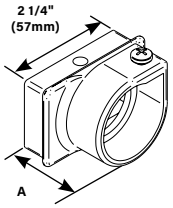


PART NUMBERS:
232-1 (1" Conduit Trade Size)
232-11/4 (1 1/4" Conduit Trade Size)
232-11/2 (1 1/2" Conduit Trade Size)

For No. 2 Duct opening to one conduit. Suffix indicates conduit trade size.

IMPORTANT!
The conduit adapters in this section will fit directly into the duct openings in the junction boxes. All other conduit adapters require a field cut piece of duct to transition from junction box opening to adapter.

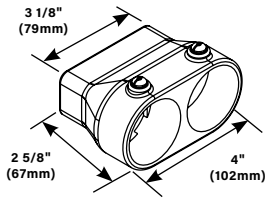
255-3/4 Box Conduit Corner Adapter



255-1, 255-1 1/4, 255-1 1/2, 255-2
For one conduit. "A" dimension is 1 7/8" (48mm) for -3/4 and -1; 2 1/4" (57mm) for -1 1/4 and -1 1/2, and 2" (51mm) for -2. Suffix indicates conduit trade size.

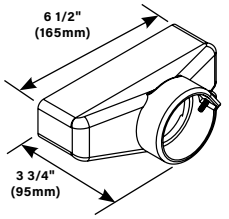
CONDUIT ADAPTER	A Inches	(mm)
255-3/4, -1	1 7/8	(48)
255-1 1/4, -1 1/2	2 1/4	(57)
255-2	2 3/4	(70)

242-1 1/4 Male Adapter



For No. 2 Duct opening to two 1 1/4" trade size conduits.

H232-2 Male Adapter



For No. 4 Duct opening to one 2" trade size conduit.

WALKERDUCT® CARPET/TILE HOLDERS

Walkerduct Flanged Round Carpet / Tile Holders Ordering Information

Flanged round carpet/tile pans in brass or stainless steel for 12S, 14H, 142L, H338AU, 12FB or H14 Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 5 23/32" (144mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
6LHS-1/8	Stainless 1/8" (3.2mm) deep	6 39/64 (168mm) O.D.
6LHS-1/4	Stainless 1/4" (6.4mm) deep	6 39/64 (168mm) O.D.
6LHB-1/8	Brass 1/8" (3.2mm) deep	6 39/64 (168mm) O.D.
6LHB-1/4	Brass 1/4" (6.4mm) deep	6 39/64 (168mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 7 1/2" (191mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
7LHS-1/8	Stainless 1/8" (3.2mm) deep	8 11/64 (208mm) O.D.
7LHS-1/4	Stainless 1/4" (6.4mm) deep	8 11/64 (208mm) O.D.
7LHB-1/8*	Brass 1/8" (3.2mm) deep	8 11/64 (208mm) O.D.
7LHB-1/4*	Brass 1/4" (6.4mm) deep	8 11/64 (208mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 14S, 222S, and 3222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 10 1/2" (267mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
10LHS-1/8	Stainless 1/8" (3.2mm) deep	11 15/64 (295mm) O.D.
10LHS-1/4	Stainless 1/4" (6.4mm) deep	11 15/64 (295mm) O.D.
10LHB-1/8*	Brass 1/8" (3.2mm) deep	11 15/64 (295mm) O.D.
10LHB-1/4*	Brass 1/4" (6.4mm) deep	11 15/64 (295mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 224S and 3222S Boxes. Also fits 2-1JB2510 Walkercell Boxes and 18" (457mm) wide Junction Box Headers. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 14 1/2" (368mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
14LHS-1/8	Stainless	1/8" (3.2mm) deep x 15.234" O.D. (387mm)
14LHS-1/4	Stainless	1/4" (6.4mm) deep x 15.234" O.D. (387mm)
14LHB-1/8*	Brass	1/8" (3.2mm) deep x 15.234" O.D. (387mm)
14LHB-1/4*	Brass	1/4" (6.4mm) deep x 15.234" O.D. (387mm)

Flanged round carpet/tile pans in brass or stainless steel for 244S, 3224S, 3244S, 3424S and 3444S Boxes. Also fits 33JB3510, 32JB3510, 22JB2510, 1 1/2 JB2510, 11JB2510, Walkercell Boxes and 24" (610mm) wide and wider Junction Box Headers. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 22" (559mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
22LHS-1/8	Stainless	1/8" (3.2mm) deep x 23.234" O.D. (590mm)
22LHS-1/4	Stainless	1/4" (6.4mm) deep x 23.234" O.D. (590mm)
22LHB-1/8	Brass	1/8" (3.2mm) deep x 23.234" O.D. (590mm)
22LHB-1/4*	Brass	1/4" (6.4mm) deep x 23.234" O.D. (590mm)

NOTE: Be sure to verify the part number the selected holder is intended to be use with before ordering.
Examples: 222S is old cast Walkerduct J-Box no longer in production, 222FB is a Flushduct J-Box, 222JS in current Walkerduct J-Box.

Add some "Wow" to your power and communications infrastructure.



Custom engraved Walkerduct® Junction Box Covers are available in a wide range of metals, textures and finishes to enhance your decor and increase recognition.

Each cover is custom-designed to your specifications. Your Wiremold representative and our Technical Support team will walk you through the process of designing and specifying your own unique covers.

We'll handle all the details and deliver them on time without the premium cost. And because they're from Wiremold, they're the perfect complement to your Infloor System.

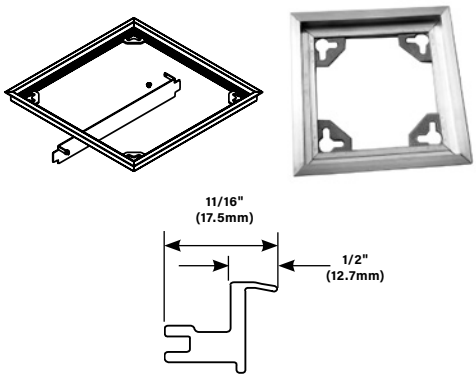
NOTE: Prior to completing installation, proper floor covering should be installed in pan.

* Add suffix "-HD" for.090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.

WALKERDUCT® CARPET/TILE HOLDERS

Walkerduct Square Carpet/Tile Trim Ordering Information

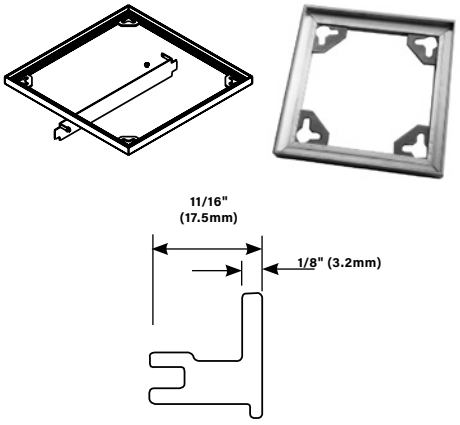
Flanged square carpet/tile trim in aluminum for Walkerduct JS Series Boxes. Mount onto junction box. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. Flange is 1/2 (12.7mm) wide. Dimensions below do not include flange.



CAT. NO.	DESCRIPTION		JUNCTION BOX
CT6-1/8	6 13/16" x 6 13/16" x 1/8"	(173mm x 173mm x 3.2mm)	12JS
CT6-1/4	6 13/16" x 6 13/16" x 1/4"	(173mm x 173mm x 6.4mm)	12JS
CT10-1/8	10 15/16" x 11 15/16" x 1/8"	(278mm x 278mm x 3.2mm)	14JS, 222JS
CT10-1/4	10 15/16" x 11 15/16" x 1/4"	(278mm x 278mm x 6.4mm)	14JS, 222JS
CT15-1/8	15 1/16" x 15 1/16" x 1/8"	(383mm x 383mm x 3.2mm)	224JS, 3222JS
CT15-1/4	15 1/16" x 15 1/16" x 1/4"	(383mm x 383mm x 6.4mm)	224JS, 3222JS
CT18-1/8	18 7/16" x 18 7/16" x 1/8"	(468mm x 468mm x 3.2mm)	244JS, 3224JS
CT18-1/4	18 7/16" x 18 7/16" x 1/4"	(468mm x 468mm x 6.4mm)	244JS, 3224JS
CT21-1/8	21 13/16" x 21 13/16" x 1/8"	(554mm x 554mm x 3.2mm)	3424JS, 3244JS
CT21-1/4	21 13/16" x 21 13/16" x 1/4"	(554mm x 554mm x 6.4mm)	3424JS, 3244JS
CT25-1/8	25 3/16" x 25 3/16" x 1/8"	(640mm x 640mm x 3.2mm)	3444JS
CT25-1/4	25 3/16" x 25 3/16" x 1/4"	(640mm x 640mm x 6.4mm)	3444JS

Note: Square Carpet/Tile Holders for heavy duty Junction Boxes need to increase depth of holder by 1/8" to accommodate the additional 1/8" of cover thickness. Example: for 1/8" floor covering use 1/4" deep Carpet Holder.

Flangeless square carpet/tile trim in aluminum for Walkerduct JS Series Boxes. Mount onto junction box. Available in 1/4" (6.4mm) or 1/8" (3.2mm) depths for carpet or tile floors.

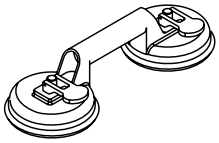


CAT. NO.	DESCRIPTION		JUNCTION BOX
FT6-1/8	6 13/16" x 6 13/16" x 1/8"	(173mm x 173mm x 3.2mm)	12JS
FT6-1/4	6 13/16" x 6 13/16" x 1/4"	(173mm x 173mm x 6.4mm)	12JS
FT10-1/8	10 15/16" x 11 15/16" x 1/8"	(278mm x 278mm x 3.2mm)	14JS, 222JS
FT10-1/4	10 15/16" x 11 15/16" x 1/4"	(278mm x 278mm x 6.4mm)	14JS, 222JS
FT15-1/8	15 1/16" x 15 1/16" x 1/8"	(383mm x 383mm x 3.2mm)	224JS, 3222JS
FT15-1/4	15 1/16" x 15 1/16" x 1/4"	(383mm x 383mm x 6.4mm)	224JS, 3222JS
FT18-1/8	18 7/16" x 18 7/16" x 1/8"	(468mm x 468mm x 3.2mm)	244JS, 3224JS
FT18-1/4	18 7/16" x 18 7/16" x 1/4"	(468mm x 468mm x 6.4mm)	244JS, 3224JS
FT21-1/8	21 13/16" x 21 13/16" x 1/8"	(554mm x 554mm x 3.2mm)	3424JS, 3244JS
FT21-1/4	21 13/16" x 21 13/16" x 1/4"	(554mm x 554mm x 6.4mm)	3424JS, 3244JS
FT25-1/8	25 3/16" x 25 3/16" x 1/8"	(640mm x 640mm x 3.2mm)	3444JS
FT25-1/4	25 3/16" x 25 3/16" x 1/4"	(640mm x 640mm x 6.4mm)	3444JS

Note: Square Carpet/Tile Holders for heavy duty Junction Boxes need to increase depth of holder by 1/8" to accommodate the additional 1/8" of cover thickness. Example: for 1/8" floor covering use 1/4" deep Carpet Holder.

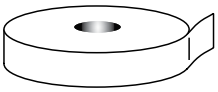
Walkerduct Installation Products

485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

H296 Sealing Tape



180' roll of 2" tape used to seal couplings and edges of junction boxes.

290C Waterproof Sealing Compound



Three tubes, 10.1 fluid ounces each. Will seal approximately 100 couplings, (12) three-duct boxes, (25) two-duct boxes, or (50) single-duct boxes.

NOTE: We highly recommend you use a stud finder, such as Milwaukee Tool Sub-Scanner M12 Detection Tool, to find presets after the concrete pour. This tool is able to locate presets through up to 6" of concrete and will simplify your installation.

1200 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct IPS Series only



1200 Series Service Fittings are bell-cap style pedestal fittings used to provide power or communications to a work station.

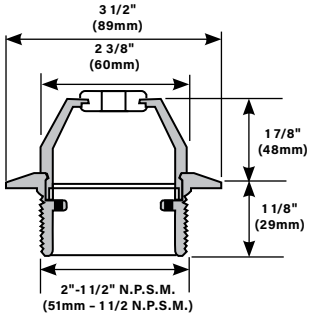
CODE REFERENCE

cULus Listed Underfloor Raceway Fittings:

File E11912, Guide RQKX

Meets Article 390 of NEC

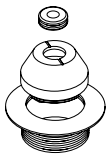
1200 Series Service Fittings Assembly Details



Traditional pedestal style fitting available for single service applications. 1204BF/1204AL shown for dimensional purposes.

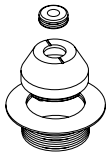
1200 Series Service Fittings Ordering Information

1204BF Communication Service Fitting



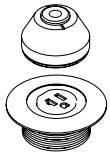
Brass finish communication fitting furnished with split bell cap and grommet. No device plate is included.

1204AL Communication Service Fitting



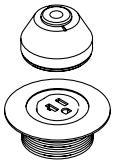
Aluminum communication fitting furnished with split bell cap and grommet. No device plate is included.

1223BF Power Service Fitting



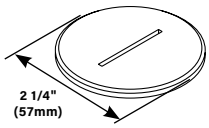
Brass finish fitting includes housing, bell cap, grommet, and single U-slot, three-wire grounded, 20A, 125V receptacle.

1223AL Power Service Fitting



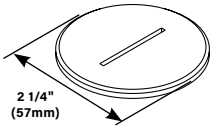
Aluminum fitting includes housing, bell cap, grommet, and single U-slot, three-wire grounded, 20A, 125V receptacle.

1230BF Screw Plug



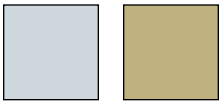
Brass screw plug to abandon service fitting. Screws into housing.

1230AL Screw Plug



Aluminum screw plug to abandon service fitting. Screws into housing.

COLOR OPTIONS



All 1200 Series Service Fittings are available in either an aluminum or brass finish as specified in the part number description.

525 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct IPS, Pro Series and Flushduct



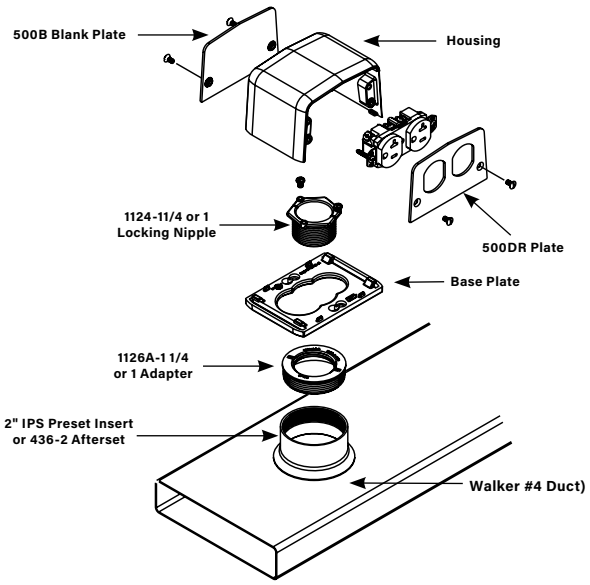
525 Series Service Fittings deliver the flexibility of interchangeable faceplates and the durability to withstand multiple adds, moves and changes.

CODE REFERENCE

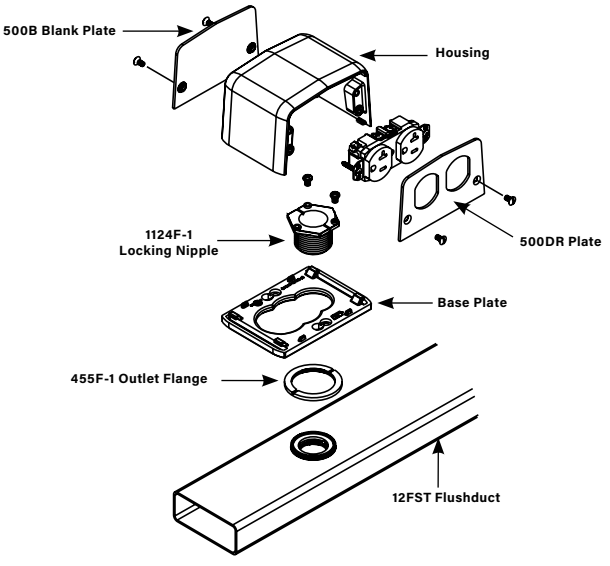
cULus Listed Underfloor Raceway Fittings:
File E11912, Guide RQKX
Meets Article 390 of NEC

525 Series Service Fittings Installation Details

1. Typical installation diagram to adapt 525 Series Service Fittings to underfloor duct or cellular raceway: 2" (51mm) IPS Preset or afterset inserts.



2. Typical installation diagram to adapt 525 Series Service Fittings to Flushduct (1 5/8" (41mm) opening).



COLOR OPTIONS

All 525 Series Service Fittings are brushed aluminum finish unless otherwise specified in the part number description.

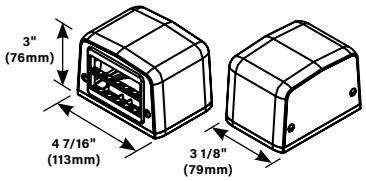
Custom color options are also available. Consult the factory for more information.

525 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct IPS, Pro Series and Flushduct

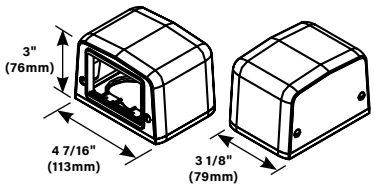
525 Series Service Fittings Ordering Information

525RT Four-Piece Communication Service Fitting



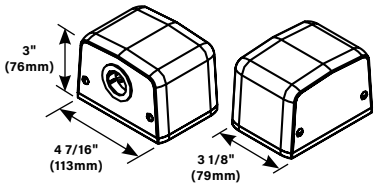
Includes faceplate with opening one side. Ortronics® Series II and TracJack adapters included.

525ACT Four-Piece Communication Service Fitting



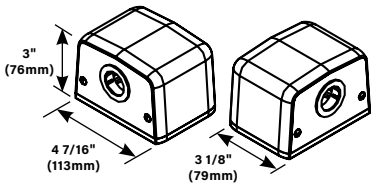
6A opening with communication adapter on one side. Accommodates Wiremold Open System communication modules.

525A Four-Piece Communication Service Fitting



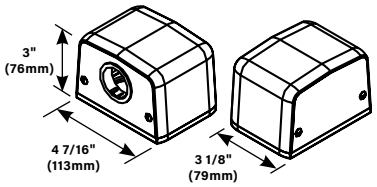
1" (25mm) I.D. grommeted hole one side. Blank plate other side.

525B Four-Piece Communication Service Fitting



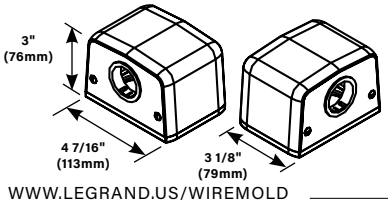
1" (25mm) I.D. grommeted hole two sides.

525C Four-Piece Communication Service Fitting



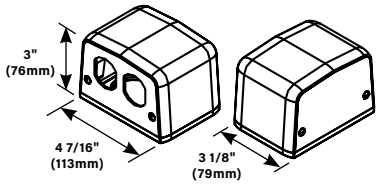
1 1/4" (32mm) I.D. grommeted hole one side. Blank plate other side.

525D Four-Piece Communication Service Fitting



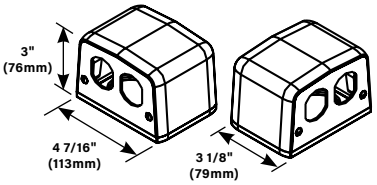
1 1/4" (32mm) I.D. grommeted hole on both sides.

525F Four-Piece Power Service Fitting



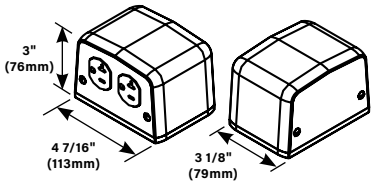
Duplex opening one side. Receptacle not included.

525G Four-Piece Power Service Fitting



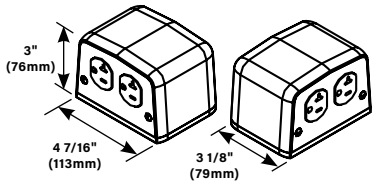
Duplex opening both sides. Receptacles not included.

525H Four-Piece Power Service Fitting



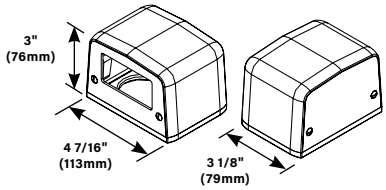
20A 125V duplex plate one side. Blank plate other side. 20A 125V Receptacle included.

525I Four-Piece Power Service Fitting



20A 125V duplex plate two sides. 20A 125V Receptacles included.

525J Four-Piece Power Service Fitting



GFI device plate one side. Blank plate other side.

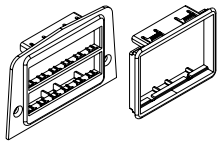
NOTE: Four-piece service fittings include: housing and base plate. Receptacles included when indicated in part number description. 525 Series Service Fittings have 27 cubic inches (442ml) of capacity.

525 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct IPS, Pro Series and Flushduct

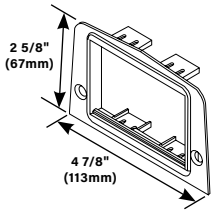
525 Series Service Fittings Ordering Information (continued)

500RT Communication Device Plate



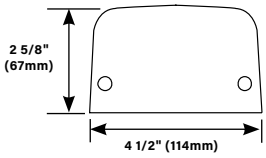
Single opening. Ortronics® Series II and TracJack adapters included.

500ACT Communication Device Faceplate



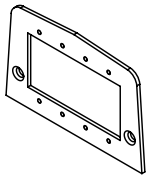
Single opening. Activate CM-MAB adapter included.

500B Blank Faceplate



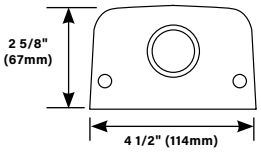
Blank faceplate for all four-piece fittings.

500-MAAP Extron® Device Plate



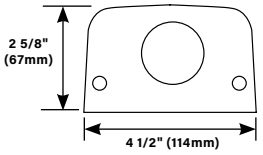
Accepts four (4) Extron® Electronics MAAP device plates.

500T Communication Faceplate



1" (25mm) I.D. grommeted opening.

500SP- Single Receptacle Device Faceplate

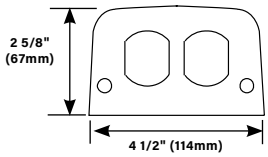


Single receptacle faceplate. Suffix indicates hole diameter.

CAT. NO.	METRIC DIAMETER
500SP-1.0625	(27mm)
500SP-1.39	(35mm)
500SP-1/2	(12.7mm)
500SP-7/8	(22.2mm)
500SP-1 7/8	(29mm)
500SP-1 7/16	(36mm)
500SP-1 1/2	(38mm)
500SP-1 9/16	(40mm)
500SP-1 5/8	(41mm)
500SP-2	(51mm)

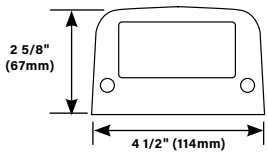
*** Other sizes custom sizes are available. Consult factory for more information.**

500DR Duplex Faceplate



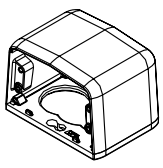
For single duplex receptacle.

500-GFI GFI Faceplate



For Decora or GFI device.

525HB Service Fitting Housing



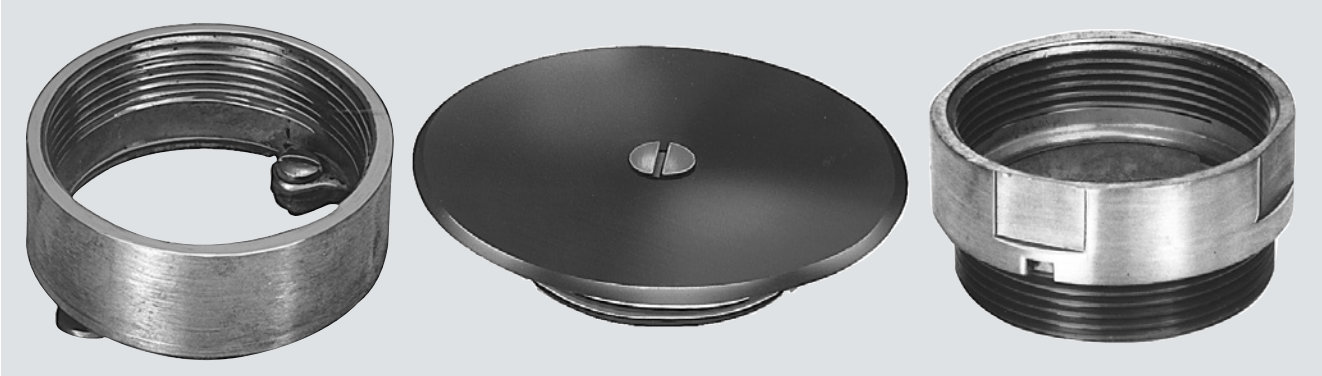
Housing and base plate only for all four-piece fittings.

NOTE: Compatible with Walkerduct IPS and Pro Series duct.

NOTE: Four-piece service fittings include: housing and base plate.
Receptacles included when indicated in part number description.
525 Series Service Fittings have 27 cubic inches (442ml) of capacity.

MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerduct IPS, Pro Series and Flushduct



525 and Multiplex™ Series Activation Accessories are designed to complete the installation of the service fittings onto various types of in floor systems offered by Wiremold as well as the various systems sold by competitors.

CODE REFERENCE

cULus Listed Underfloor Raceway Fittings:

File E11912, Guide RQKX

Meets Article 390 of NEC

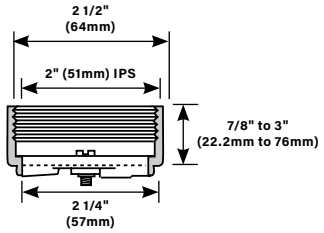
525 Series Service Fittings Ordering Information

AFTERSET INSERTS FOR DUCT



436-2-2

CAT. NO.	DESCRIPTION
436-2 7/8	2" (51mm) IPS afterset insert – 7/8" (22.2mm) high.
436-2-1 1/2	2" (51mm) IPS afterset insert – 1 1/2" (38mm) high.
436-2-2	2" (51mm) IPS afterset insert – 2" (51mm) high.
436-2-3/8	2" (51mm) IPS afterset insert – 2 3/8" (60mm) high.
436-2-3	2" (51mm) IPS afterset insert – 3" (76mm) high.



ADAPTERS FOR 2" (51mm) IPS PRESETS OR AFTERSET INSERTS



1126A-1 1/2

CAT. NO.	DESCRIPTION
1126A-1/4	2" (51mm) IPS to 1/4" (6.4mm).
1126A-1/2	2" (51mm) IPS to 1/2" (13mm).
1126A-3/4	2" (51mm) IPS to 3/4" (19.1mm).
1126A-1	2" (51mm) IPS to 1" (25mm).
1126A-1 1/4	2" (51mm) IPS to 1 1/4" (32mm).
1126A-1 1/2	2" (51mm) IPS to 1 1/2" (38mm).

To change 2" (51mm) IPS preset or afterset to reduced opening size. Suffix denotes opening size.

NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.

COLOR OPTIONS

Multiplex™ Series Activation Accessories are available in either a brass or stainless steel finish as indicated in the part number description.

MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerduct IPS, Pro Series and Flushduct

525 Series Service Fittings Ordering Information (continued)

LOCKING NIPPLES

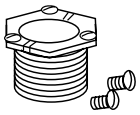


1124-1

CAT. NO.	DESCRIPTION
1124-1	1" (25mm) IPS – 1" (25mm) long.
1124L-1	1" (25mm) IPS – 1 1/2" (38mm) long.
1124-1 1/4	1 1/4" (32mm) IPS – 1" (25mm) long.
1124L-1 1/4	1 1/4" (32mm) IPS – 1 1/2" (38mm) long.
1124-2	2" (51mm) IPS – 1" (25mm) long.
1124L-2	2" (51mm) IPS – 1 1/2" (38mm) long.

NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.

1124F -1 (25mm) Locking Nipple



For 1" (25mm) IPS opening; 5/8" (16mm) long. For use on Flushduct Infloor Raceway.

455F-1 Outlet Flange



For 1 5/8" (241mm) diameter opening on Flushduct Infloor Raceway. Accepts 1" (25mm) locking nipple.

BLANKING PLATES



1043

NOTE: For IPS devices.

3 1/2" (89mm) diameter top plate.

CAT. NO.	DESCRIPTION
1043B, 1043S	Brass or stainless steel blanking plate with threaded base for 2" (51mm) IPS.
1043BPO, 1043SPO	Brass or stainless steel blanking plate only. Includes 1/4-20 screw.
1044B, 1044S	Brass or stainless steel blanking plate with threaded base for 3/4" (19.1mm) IPS.
1045B, 1045S	Brass or stainless steel blanking plate with threaded base for 1" (25mm) IPS.
1046B, 1046S	Brass or stainless steel blanking plate with threaded base for 1 1/4" (32mm) IPS.

B = Brass, S = Stainless Steel.

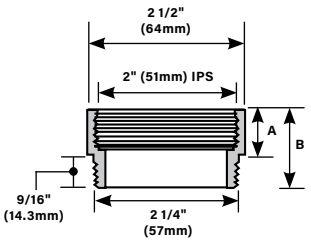
2" (51mm) IPS EXTENSIONS FOR AFTERSET INSERTS



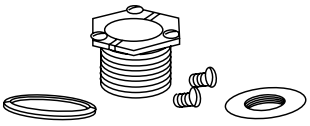
424

NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.

CAT. NO.	DESCRIPTION	
424-3/4	3/4" (19.1mm)	1 5/16" (33mm)
424-1	1" (25mm)	1 9/16" (40mm)

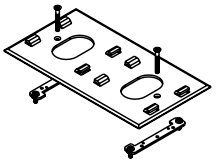


825SFCK Conversion Kit



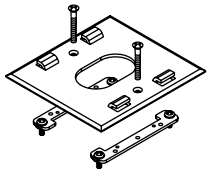
To attach service fitting to 800 Series floor boxes. Includes 825C Ring, 1124L-1 Locking Nipple, and 825P-1 Adapter.

431D505 Double Trim Plate



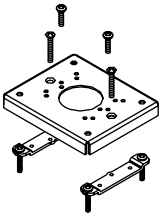
To attach two fittings to Walkerduct Pro Series Presets. Base of 525 fitting not needed.

430S505 Single Trim Plate



To attach fitting to Walkerduct Pro Series Preset. Base of 525 fitting not needed.

428B525 Flush Carpet Plate



To attach to Walkerduct Pro Series Plate. Includes hardware.

MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerduct IPS, Pro Series and Flushduct



Multiplex Series Service Fittings are designed to be installed on the various types of infloor systems and can handle large capacity single and dual service power and/or communication requirements needed at the point-of-use.

CODE REFERENCE

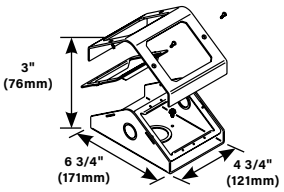
cULus Listed Underfloor Raceway Fittings:

File E11912, Guide RQKX

Meets Article 390 of NEC

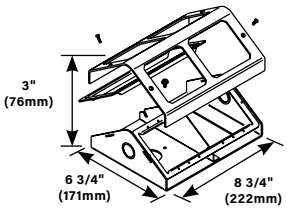
Multiplex Series Service Fittings Ordering Information

MP4 Single-Service Multiplex Service Fitting



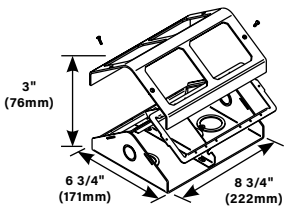
Single service fitting includes housing, base, two mounting frames, and mounting hardware. For use on 2" (51mm) IPS underfloor duct systems. Can also be installed on single preset in Walkerduct Pro Series System. Has 1/2" and 3/4" trade size concentric conduit knockouts on each end. Overall capacity is 55.3 cu. in. (906 cu cm). Fitting also provides 1" and 1 1/4" trade size concentric knockouts in baseplate.

MP8-1 Dual-Service Multiplex Service Fitting



Same as MP8, except mounts on PK and N-R-G Presets, one No. 2 , or one No. 4 duct. On Walkerduct Pro Series the fitting can be installed on any two-duct system. Overall capacity is 104.3 cu. in. (1709 cu cm). Has 1/2" and 3/4" trade size concentric knockouts on each end. Fitting also provides one 1" trade size knockout in baseplate.

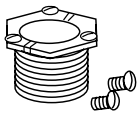
MP8 Dual-service Multiplex Service Fitting



Dual service fitting includes housing, base, two mounting frames, divider, and mounting hardware. For use on two No. 2 ducts or one No. 2 and one No. 4 duct. On Walkerduct Pro Series the fitting can be installed on any two-duct system. Has 1/2" and 3/4" trade size concentric conduit knockouts on each end. Overall capacity is 104.3 cu. in. (1709 cu cm). Fitting also provides 1" and 1 1/4" trade size concentric knockouts and one 1" trade size knockout in baseplate.

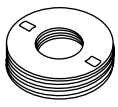
NOTE: Compatible with Walkerduct IPS and Pro Series duct.

1124-1, 1124L-1, 1124F-1 (25mm) Locking Nipples



For 1" (25mm) IPS opening. 1124-1 is 1" (25mm) long. 1124L-1 is 1 1/2" (38mm) long. 1124F-1 is 5/8" (15.9mm) long and for use on Flushduct Infloor Raceway.

1126A- Adapter



PART NUMBERS:
1126A-1/4 (6.4mm); **1126A-3/4** (19mm); **1126A-1** (25mm); **1126A-1 1/2** (38mm)

To change 2" (51mm) IPS preset to 1" (25mm). Suffix denotes opening size.

455F-1 Outlet Flange



For 1 5/8" (241mm) diameter opening on Flushduct Infloor Raceway. Accepts 1" (25mm) locking nipple. For use on Flushduct Infloor Raceway.

COLOR OPTIONS

Multiplex Series Service Fittings are available in a brushed aluminum finish unless otherwise indicated in the part number description.

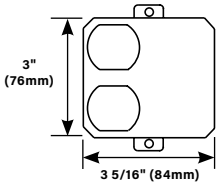
MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerduct IPS, Pro Series and Flushduct

Multiplex Series Service Fittings Ordering Information (continued)

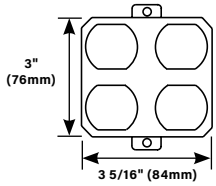
Power Faceplates for Multiplex Service Fittings Ordering Information*

M-DR Faceplate



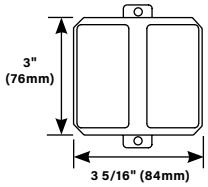
Single duplex opening faceplate.

M-2DR Faceplate



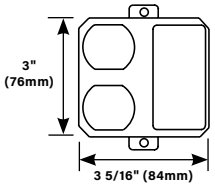
Double duplex opening faceplate.

M-2GFI Faceplate



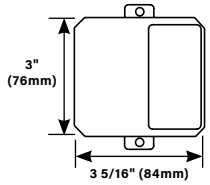
Double GFI opening faceplate.

M-DR/GFI Faceplate



Duplex and GFI openings faceplate.

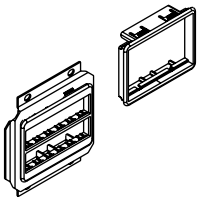
M-GFI Faceplate



Single GFI opening faceplate.

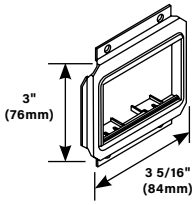
Communication Faceplates for Multiplex Service Fittings Ordering Information*

LTF48-RT Faceplate



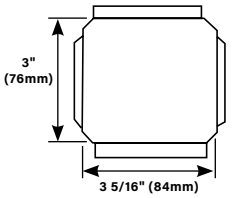
Single opening with Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters.

LTF48-ACT Communication Faceplate



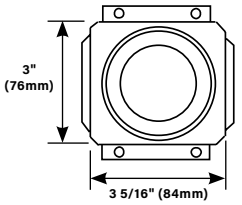
Faceplate with 6a mini adapter for Wiremold Open System CM2 communication modules.

LTF48-B Blank Faceplate



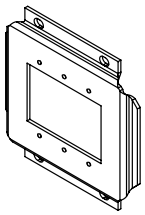
Blank Faceplate.

LTF48-2 Faceplate



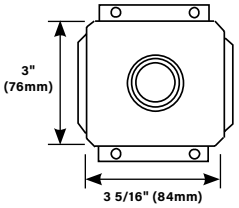
2" (51mm) diameter bushed opening.

LTF48-MAAP** Extron® Device Plate



Accepts three (3) AVIP or Extron® MAAP Plates.

LTF48-1 Faceplate



1" (25mm) diameter bushed opening.

*** All plates include mounting hardware. Plate dimensions are 3.365" (85.5mm) wide, x 2.98" (75.7mm) high, excluding flanges.**
**** Products are ETL Listed.**

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only



Walkerduct® Pro Series Service Fittings offer a complete range of service fittings to meet all power and communication requirements while providing flush flanges with interchangeable covers offering an aesthetic appearance.

CODE REFERENCE

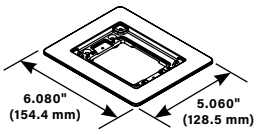
cULus Listed Underfloor Raceway Fittings:
File E11912, Guide RQKX

cULus Listed Metallic Outlet Boxes:
File E2961, Guide QCIT

Meets Articles 390 of NEC

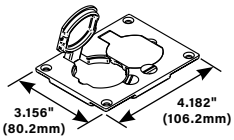
Walkerduct Pro Series Flush Brass Flanges Ordering Information*

817B One-Gang Brass Carpet & Tile Flange



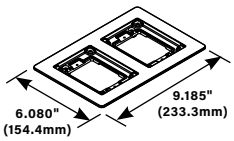
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

828R Brass Duplex Cover Plate



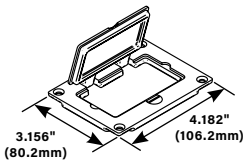
Flip lids. Can also be used with a 106 type frame communication bezel.

827B Two-Gang Brass Carpet & Tile Flange



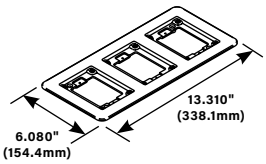
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

828GFITC Brass GFI Cover Plate



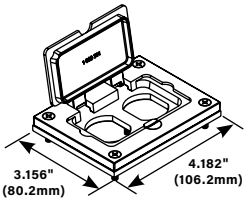
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817, 827 and 837 Series flanges.

837B Three-Gang Brass Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

828DPGFITC Brass Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover plate.

***Walkerduct Pro Series Activations are not recommended for concrete floor types. Please consult the factory for concrete applications.**

NOTE: Brass covers and flanges ARE NOT interchangeable with aluminum or nonmetallic covers and flanges.

COLOR OPTIONS



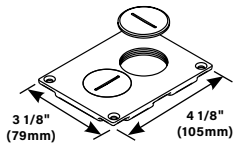
Walkerduct® Pro Series Service Fittings are available in brushed aluminum, brass, black or brown as indicated in the part number description.

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

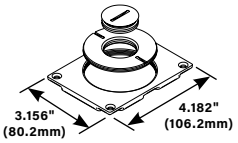
Walkerduct Pro Series Flush Brass Flanges Ordering Information (continued)

828SPTC Brass Duplex Cover Plate



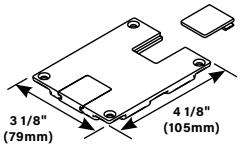
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

829CK-1 Brass Communication Cover Plate



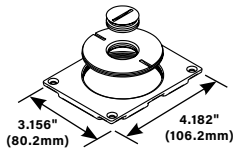
2 5/8" and 1" (67mm and 25mm) plugs.

829STC Brass Communication Cover Plate



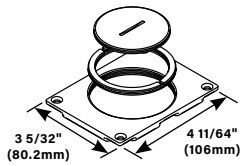
Data slides. Feed through only, not for use with a mounting plate for communication jacks.

829CK-3/4 Brass Communication Cover Plate



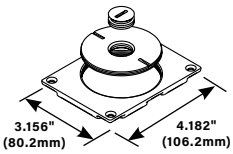
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

829CK Brass Communication Cover Plate



2 5/8" and 2 1/4" (67mm and 57mm) plugs.

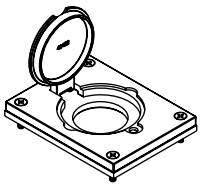
829CK-1/2 Brass Communication Cover Plate



2 5/8" and 1/2" (67mm and 12.7mm) plugs.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

828DLR Brass Single Locking Receptacle Cover Plate



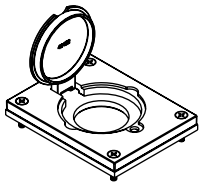
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter, and maximum male plug face of 2.25" diameter

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

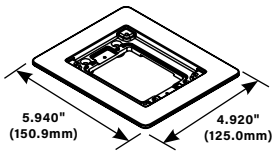
Walkerduct Pro Series Flush Brushed Aluminum Flanges Ordering Information

828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter, and maximum male plug face of 2.25" diameter.

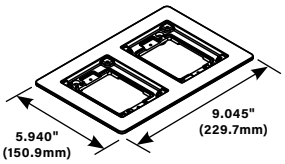
818TCAL One-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

NOTE: Brushed aluminum flange comes with a beveled edge.

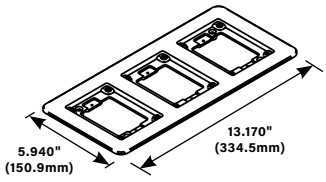
828TCAL Two-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: Brushed aluminum flange comes with a beveled edge.

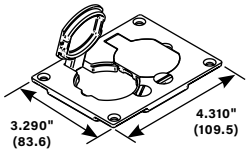
838TCAL Three-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

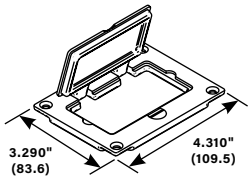
NOTE: Brushed aluminum flange comes with a beveled edge.

828R-TCAL Brushed Aluminum Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication bezel.

828GFITCAL Brushed Aluminum GFI Cover Plate

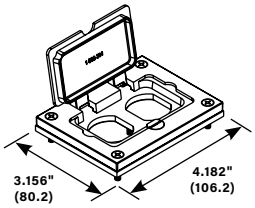


May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817, 827, and 837 Series flanges.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.

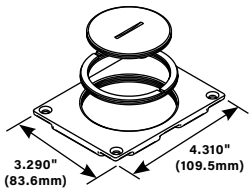
Nonmetallic covers are interchangeable with aluminum flanges.

828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular flip lid cover plate.

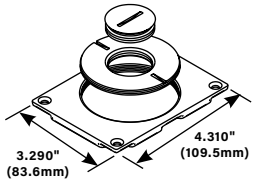
830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

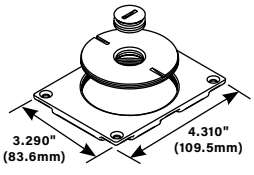
830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

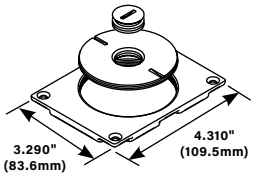
NOTE: Acceptable for use with threaded conduit when passing through power cables.

830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

830CKTCAL-1/2 Brushed Aluminum Cover Plate



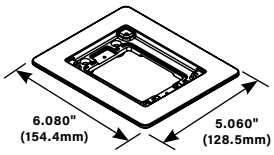
Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

Walkerduct Pro Series Powder-Coated Aluminum Cover Plates Ordering Information

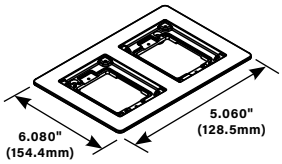
One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
817TCAL-BK (Black)
817TCAL-GY (Grey)
817TCAL-BS (Brass)
817TCAL-NK (Nickel)
817TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

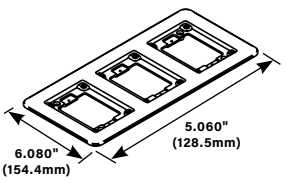
Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
827TCAL-BK (Black)
827TCAL-GY (Grey)
827TCAL-BS (Brass)
827TCAL-NK (Nickel)
827TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

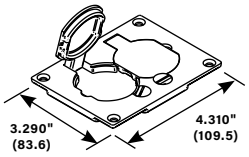
Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



PART NUMBERS:
837TCAL-BK (Black)
837TCAL-GY (Grey)
837TCAL-BS (Brass)
837TCAL-NK (Nickel)
837TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Powder-Coated Aluminum Duplex Cover Plate

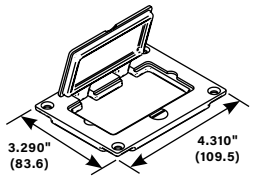


PART NUMBERS:
828R-TCAL-BK (Black)
828R-TCAL-GY (Grey)
828R-TCAL-BS (Brass)
828R-TCAL-NK (Nickel)
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

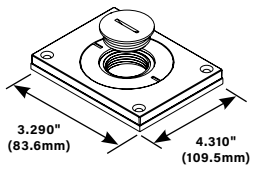
Powder-Coated Aluminum Rectangular Cover Plate



PART NUMBERS:
828GFITCAL-BK (Black)
828GFITCAL-GY (Grey)
828GFITCAL-BS (Brass)
828GFITCAL-NK (Nickel)
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

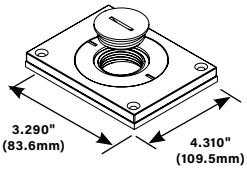
Powder-Coated Aluminum Cover Plate



PART NUMBERS:
829CKAL-1BK (Black)
829CKAL-1GY (Grey)
829CKAL-1BS (Brass)
829CKAL-1NK (Nickel)
829CKAL-1BZ (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

Powder-Coated Aluminum Cover Plate

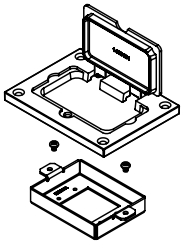


PART NUMBERS:
829CKAL-3/4BK (Black)
829CKAL-3/4GY (Grey)
829CKAL-3/4BS (Brass)
829CKAL-3/4NK (Nickel)
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP A/V Adapter Plate



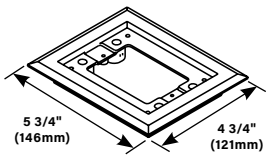
Sheet metal adapter plate that accepts two (2) Extron® Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately. For use with minimum 2 1/2" (64mm) preset depths.

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

Walkerduct Pro Series Flush Nonmetallic Covers Ordering Information

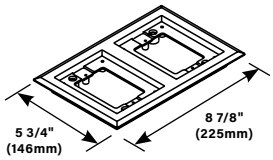
One-Gang Nonmetallic Carpet Flange



PART NUMBERS:
817PCC-BLK (Black)
817PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

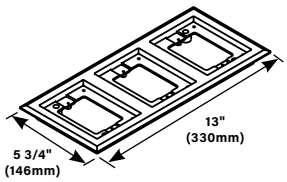
Two-Gang Nonmetallic Carpet Flange



PART NUMBERS:
827PCC-BLK (Black)
827PCC-BRN (Brown)

Available in black or brown. For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Three-Gang Nonmetallic Flange

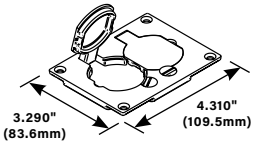


PART NUMBERS:
837PCC-BLK (Black)
837PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

NOTE: UL Listed for tile, terrazzo, and carpet floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

Nonmetallic Duplex Cover Plate

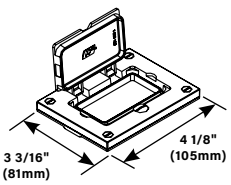


PART NUMBERS:
828PR-BLK (Black)
828PR-BRN (Brown)

Flip lids. Can also be used with a 106 type frame for communications.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges

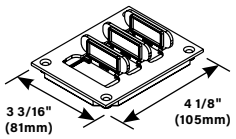
Nonmetallic GFI cover plate



PART NUMBERS:
828PRGFI-BLK (Black)
828PRGFI-BRN (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

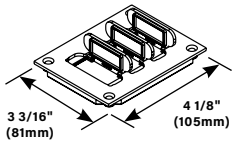
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PFL-BLK (Black)
829PFL-BRN (Brown)

Individual flip lids.* Gasket included. Accepts Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

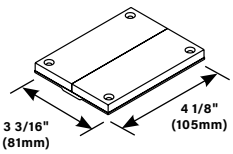
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PFLRT-BLK (Black)
829PFLRT-BRN (Brown)

Individual flip lids. Gasket included. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels included.

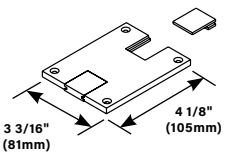
Nonmetallic Communications Cover Plate



PART NUMBERS:
829PCK-BLK (Black)
829PCK-BRN (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

Nonmetallic Communications Cover Plate



PART NUMBERS:
829PSTC-BLK (Black)
829PSTC-BRN (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

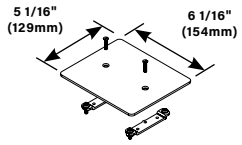
***Replacement flip lids can be ordered under Cat. No. PFL-BLK and PFL-BRN. Each Cat. No. comes with three flip lids. The above cover plates are listed for tile, terrazzo, and carpet floors.**

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

Walkerduct Pro Series Trim Plates Ordering Information

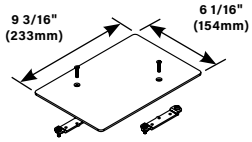
Single Blanking Plate



PART NUMBERS:
430BR (Brass)
430AL (Aluminum)

Plate to cover single Walkerduct Pro Series Presets.

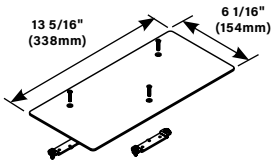
Double Blanking Plate



PART NUMBERS:
431BR (Brass)
431AL (Aluminum)

Plate to cover two Walkerduct Pro Series Presets.

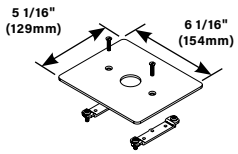
Triple Blanking Plate



PART NUMBERS:
432BR (Brass)
432AL (Aluminum)

Plate to cover three Walkerduct Pro Series Presets.

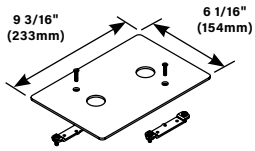
Single Conduit Trim Plate



PART NUMBERS:
430BR075 (Brass)
430AL075 (Aluminum)

Plate with opening for 3/4" trade size conduit or liquidtite connection. Fits over single Walkerduct Pro Series Preset.

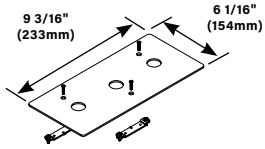
Double Conduit Trim Plate



PART NUMBERS:
431BR075 (Brass)
431AL075 (Aluminum)

Plate with opening for 3/4" trade size conduit or liquidtite connection. Fits over two Walkerduct Pro Series Presets.

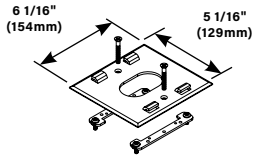
Triple Conduit Trim Plate



PART NUMBERS:
432BR075 (Brass)
432AL075 (Aluminum)

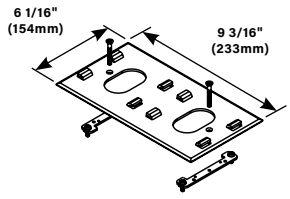
Three openings for 3/4" trade size conduit or liquidtite.

430S505 Single 525 Trim Plate



To attach 525 Series Service Fitting on top of preset. Aluminum finish only. Fits all 525 Series Service Fittings.

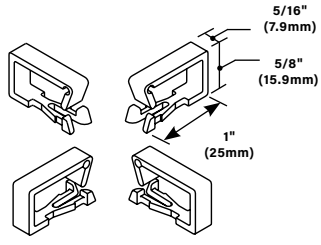
431D505 Double 525 Trim Plate



To attach two 525 Series Service Fittings on top of preset. Aluminum finish only. Fits all 525 Series Service Fittings.

Walkerduct Pro Series Activations Ordering Information

427 Fiber Loop Kit



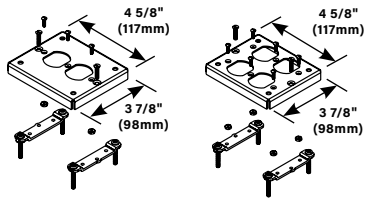
Nonmetallic clips snap into tabs in preset base. Hold up to one meter of fiber optic or UTP cable. Maintains 1 1/4" (32mm) bend radius. Four clips included in kit.

PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

Walkerduct Pro Series Flush Carpet Plates Ordering Information

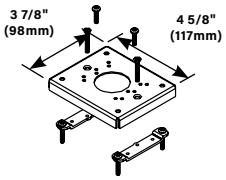
Flush Duplex Carpet Plate



PART NUMBERS:
428DR (Single Duplex Opening)
428DR2 (Double Duplex Opening)

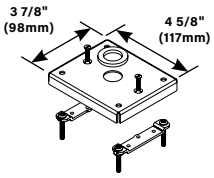
For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height.

428B525 Flush 525 Series Carpet Plate



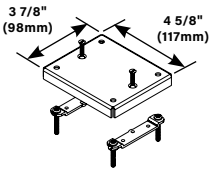
Openings to attach 525 Series Service Fitting on carpet plate. For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height. Center hole diameter is 1 5/8" (41mm).

428B075 Flush Conduit Carpet Plate



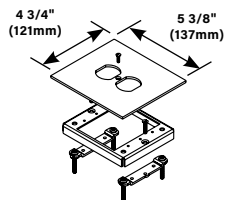
Opening fits 3/4" trade size conduit or liquidtite. Includes spacer for liquidtite connection. For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height.

428BL Blank Flush Carpet Plate



Blank carpet plate for custom punched openings or for abandoning preset. For carpet floors when used for activations. Steel plate mounts inside preset and is adjustable to floor height.

Flush Duplex Carpet Trim Plate



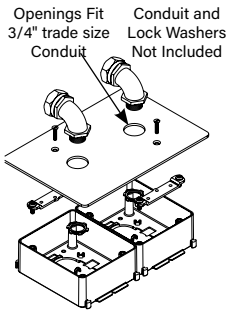
PART NUMBERS:
433DR (For Single Duplex Openings)
433DR2 (For Double Duplex Openings)

Carpet plate and finishing plate. Flush steel plate mounts inside preset and is adjustable to floor height. Brushed aluminum finishing plate covers carpet plate and mounts over carpet. Flush plate is 3 7/8" x 4 5/8" (98mm x 117mm).

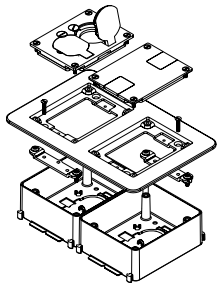
Important: A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series Underfloor Duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

Walkerduct Pro Series Service Fittings Installation Details

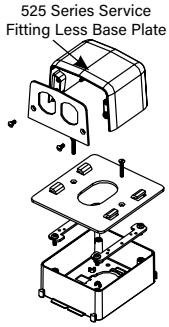
Brass or Aluminum Conduit Trim Plate Cat. No. 431AL075



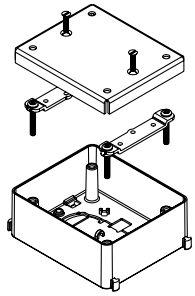
Brass Flange and Covers Cat. Nos. 827B, 828R and 829STC



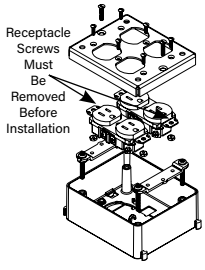
525 Trim Plate Cat. No. 430S505



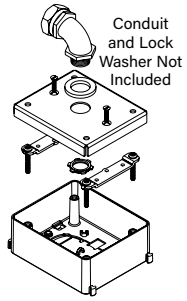
Flush Carpet Plate Cat. No. 428BL



Flush Double Duplex Carpet Plate Cat. No. 428DR2



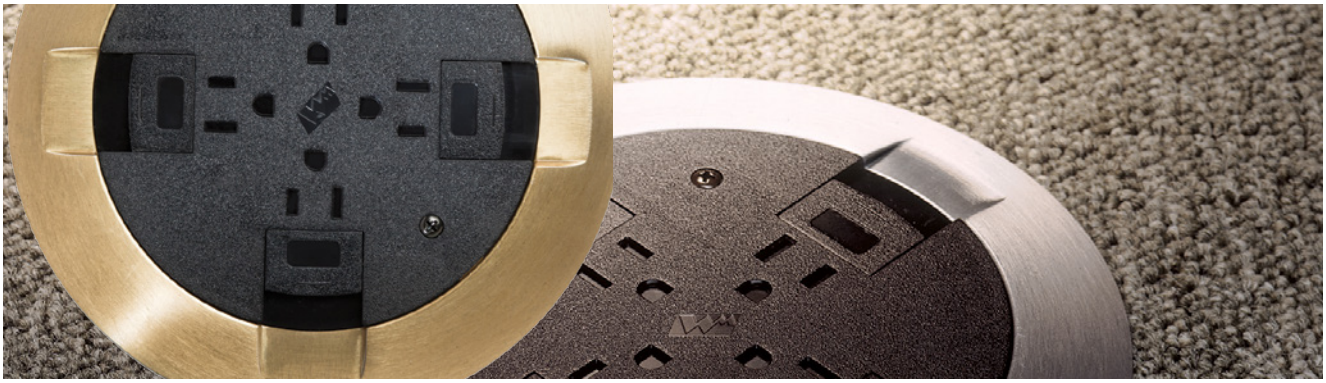
Flush Carpet Plate Cat. No. 428B075



Important: Flush carpet plates are to be used only within a protected, enclosed environment such as under a retail counter with carpeted floors.

PSRC9 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct Pro Series only



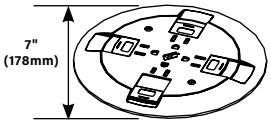
PSRC9 Series Poke-Thru Style Service Fittings provide flush preset or afterset activations for Walkerduct and Walkercell infloor systems.

CODE REFERENCE

cULus Listed Underfloor Raceway Fittings:
File E11912, Guide RQKX
Meets Article 390 of NEC

PSRC9 Series Service Fittings Ordering Information

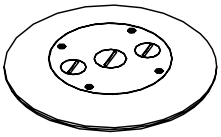
Quad Power Fitting



PART NUMBERS:
PSRC9TCGY (Gray)
PSRC9TCAL (Aluminum)
PSRC9TCBK (Black)
PSRC9TCBS (Brass)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

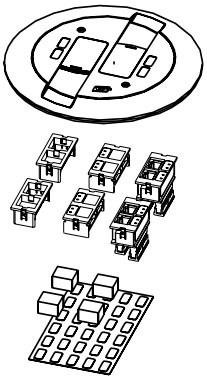
Flush Furniture Feed Fitting



PART NUMBERS:
PSRC9FFTCGY (Gray)
PSRC9FFTCAL (Aluminum)
PSRC9FFTCBK (Black)
PSRC9FFTCBS (Brass)

Unit complete with link straps, adapter plate and conduit assembly featuring (1) 3/4" trade size and (2) 1/2" trade size conduit connectors and closure plugs.

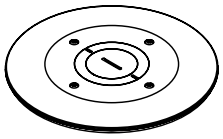
Quad Communication Fitting



PART NUMBERS:
PSRC9AMDTCGY (Gray)
PSRC9AMDTCAL (Aluminum)
PSRC9AMDTCBK (Black)
PSRC9AMDTCBS (Brass)

Unit includes link straps and adapter plate to attach preset or afterset. Includes two (2) Ortronics® TracJack adapters, two (2) Ortronics® Series II adapters and Wiremold Open System adapters. Modular jacks, sold separately.

2" (51mm) Flush Furniture Feed Fitting

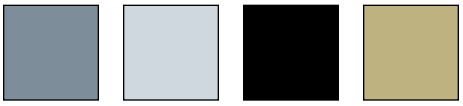


PART NUMBERS:
PSRC9FF2TCGY (Gray)
PSRC9FF2TCAL (Aluminum)
PSRC9FF2TCBK (Black)

Unit complete with link straps, adapter plate and features concentric screw plugs that allow for 1 1/4" or 2" trade size conduit fitting connection.

NOTE: When using as a preset, the duct presets need to be staggered.

COLOR OPTIONS



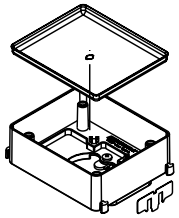
PSRC9 Series Service Fittings are available in gray, aluminum, black, or brass as indicated in the part number description.

PSRC9 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

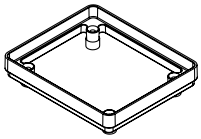
PSRC9 Series Activation Accessories Ordering Information

4225, 4230 Aftersets



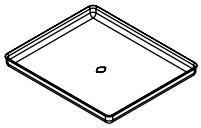
2 1/2" and 3" (64mm, and 76mm) Aftersets. Installed either before or after concrete pour to create activation from duct (minimum concrete depth of 2 1/2" (64mm)). Requires 6 1/2"(165mm) core drilled hole in concrete and 2 1/2" (64mm) diameter hole in duct. Grout fill required around afterset once installed to fill voids and support fitting flange. Attaches to duct using locking tabs. Extensions can be attached to increase height (see below). Aftersets include alignment clip and mudcap.

425, 426 Pro Series Preset Extensions



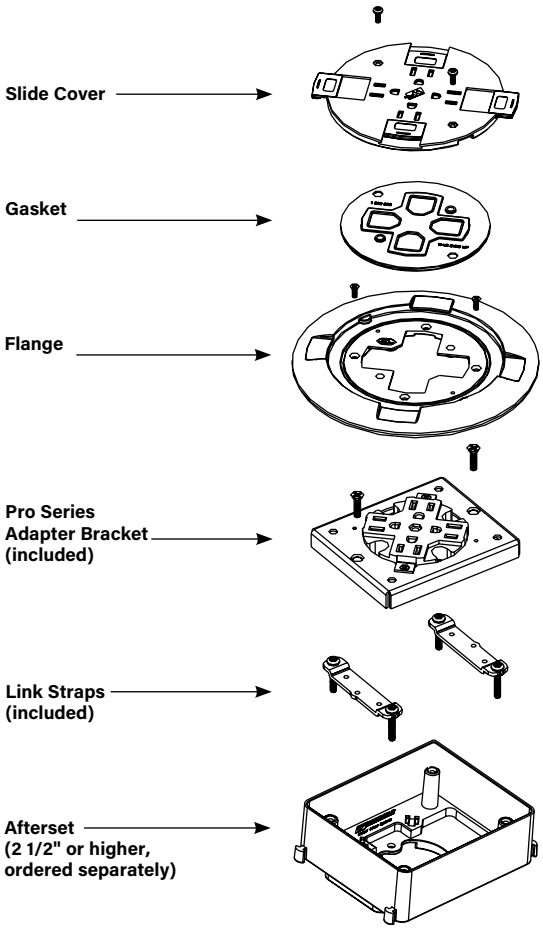
1/2" and 1" (12mm and 25mm) high extensions. Used to increase height of preset or afterset. Die cast construction. Attach to preset or afterset with push on metal sleeves (included). Cat. No. 426 can be stacked, Cat. No. 425 cannot be stacked.

421 Pro Series Preset Mudcap



Steel replacement cap for preset. Recessed to hold 3/8" (9.5mm) concrete.

PSRC9 Series Service Fittings Installation Details



SOURCE 1® SERVICE FITTINGS

Compatible with Walkerduct



Source 1® Series Flush Activations offer a wide variety of single-service power and communications for infloor distribution systems. Source I fittings are available in brass or in black or brown polycarbonate finishes. They are ideal for new construction and retrofit projects and can be used as presets or aftersets with Walkerduct and Walkercell systems.

CODE REFERENCE

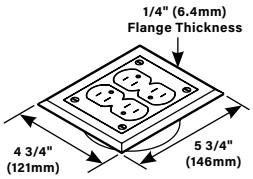
cULus Listed Underfloor Raceway Fittings:

File E11912, Guide RQKX

Meets Article 390 of NEC

Source 1 Series Service Fittings Ordering Information

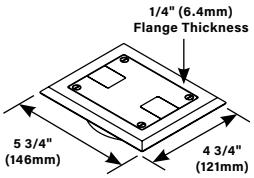
Double Duplex Power Activation



PART NUMBERS:
S175BLK (Black)
S175BRN (Brown)

Double duplex polycarbonate assembly, 7/8" to 3 3/8" (22.2mm to 86mm) concrete topping. 15A, 125V receptacles included.

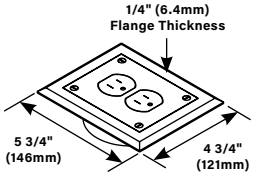
Complete Flush Activation



PART NUMBERS:
S166BLK (Black)
S166BRN (Brown)

Flush polycarbonate communication slides.

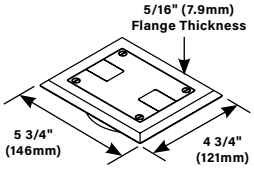
Complete Flush Activation



PART NUMBERS:
S165BLK (Black)
S165BRN (Brown)

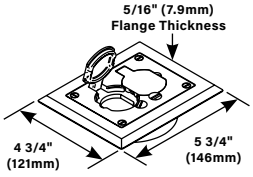
Flush polycarbonate power – single duplex. 15A, 125V receptacles included.

S166B Complete Flush Activation



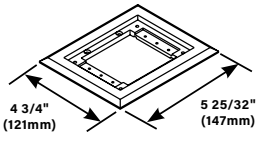
Flush brass communication (slides). Used for data cable pass-through.

S165B Complete Flush Activation



Flush brass power – single duplex flip lids. May be used with 106 type adapters for data applications.

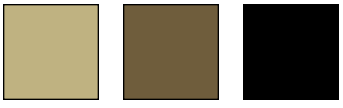
Carpet Flange



PART NUMBERS:
S124BLK (Black)
S124BRN (Brown)

Flush polycarbonate carpet flange only with mounting screws.

COLOR OPTIONS



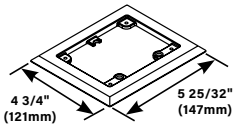
Source 1® Series Service Fittings are available in brass, brown polycarbonate or black as indicated in the part number description.

SOURCE 1® SERVICE FITTINGS

Compatible with Walkerduct

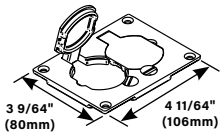
Source 1 Series Service Fittings Ordering Information (continued)

S124B Carpet Flange



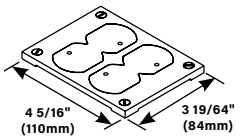
Flush brass carpet flange only with mounting screws.

S125B Cover Plate



Flush brass power cover plate only (flip lid) with four mounting screws.

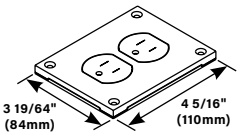
Cover Plate



PART NUMBERS:
S125BLK (Black)
S125BRN (Brown)

Nonmetallic double duplex membrane cover plate.

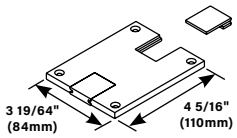
Cover Plate



PART NUMBERS:
S130BLK (Black)
S130BRN (Brown)

Nonmetallic double duplex membrane cover plate.

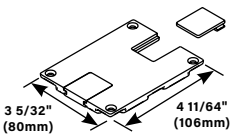
Cover Plate



PART NUMBERS:
829PSTC-BLK (Black)
829PSTC-BRN (Brown)

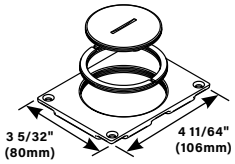
Flush polycarbonate communication cover plate with slides and four mounting screws.

829STC Cover Plate



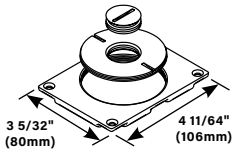
Flush brass communication cover plate with slides and four mounting screws.

829CK Cover Plate



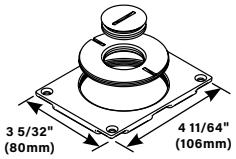
Flush brass communication cover plate (2 5/8" and 2 1/4" diameter trade size screw plugs) with four mounting screws.

829CK-3/4 Cover Plate



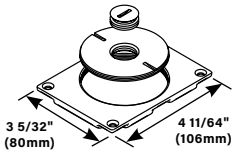
Flush brass communication cover plate (2 5/8" and 3/4" diameter trade size screw plugs) with four mounting screws.

829CK-1 Cover Plate



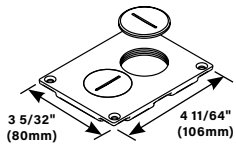
Flush brass communication cover plate (2 5/8" and 1" diameter trade size screw plugs) with four mounting screws.

829CK-1/2 Cover Plate



Flush brass communication cover plate (2 5/8" and 1/2" diameter trade size screw plugs) with four mounting screws.

828SPTC Cover Plate



Flush brass communication cover plate. 1 1/2" diameter trade size screw plugs.

SOURCE 1® SERVICE FITTINGS

Compatible with Walkerduct

Source 1 Series Service Fittings Ordering Information (continued)

S1MC Mudcap



For Source I 437 Attaching Ring. 4" (102mm) O.D.

S1MC-MS Mudcap



For Source I Attaching Ring with marker screw. 4" (102mm) O.D. Use with 437 Attaching Rings only.

439 Attaching Ring



For polycarbonate afterset use only. No adjusting ring required. 4" (102mm) O.D. Four #6-32 hold-down screws provided.

897AR Adjusting Ring



Adjusting ring (with three adjusting screws) for use with 437 Attaching Rings – power for brass fitting only. 3 25/32" (96mm) O.D.

898AR Adjusting Ring



Adjusting ring (with three adjusting screws) for use with 437 Attaching Rings – communication only (brass and polycarbonate fittings) and power for polycarbonate fitting only. 3 25/32" (96mm) O.D.

S1ER Extension Ring



Extension ring – mounts on top of 437 Attaching Ring. Includes extension ring and three mounting screws. 4" (102mm) O.D. Add suffix to indicate ring height: 7/8", 1 1/8", 1 1/2", 2", 2 3/8", 3 1/8". We recommend using a shallow Attaching Ring and deep extension ring whenever possible.

437 Attaching Rings



Attaching Rings for Source I (Preset or Afterset) zinc die-cast. 4" (102mm) O.D. Add suffix to Cat. No. to indicate ring depth: 7/8", 1 1/8", 1 1/2", 2", 2 3/8", or 3 1/8".

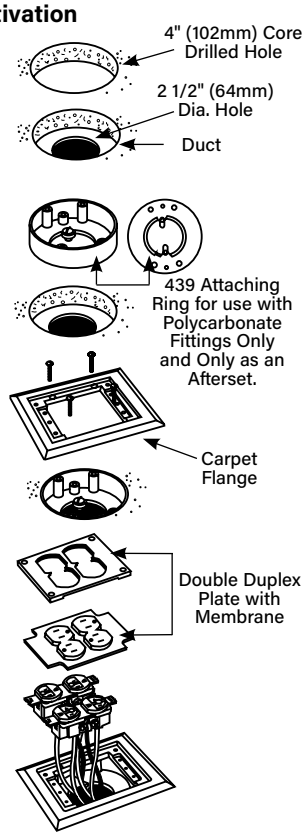
SOURCE 1® SERVICE FITTINGS

Compatible with Walkerduct

Source 1 Series Service Fittings Installation Details

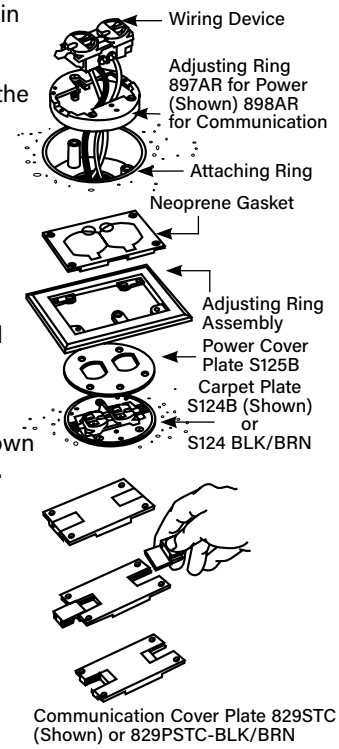
S175 Double Duplex Power Activation

1. Establish location for the fitting, then core drill a 4" (102mm) diameter hole through the concrete to the top of the duct.
2. Next, drill a 2 1/2" (64mm) diameter opening in the top of the duct, making sure this opening is in the center of the 4" (102mm) hole.
3. Install the 439 Attaching Ring using the two locking tabs to secure it to the duct.
4. Connect the carpet flange to the attaching rings using the four screws provided.
5. Install the two duplex receptacles and the double duplex plate to complete the installation.



Activation Guidelines – Flush Using 437 Ring

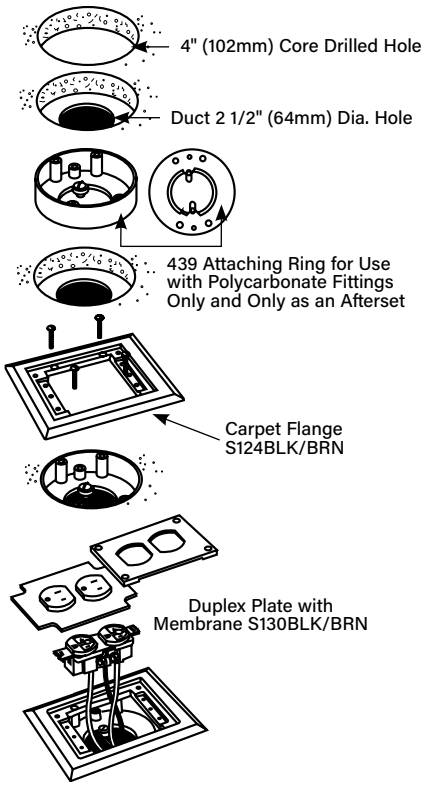
1. Pull wires through the hole in the bottom of the attaching rings. The adjusting ring should then be installed at the desired height. Wire device and attach to the adjusting ring.
2. After the gasket is put in place, attach the flange to the adjusting ring.
   For Power: The flip lid cover plate can be attached to the flange.
3. **For Communication:** Turn self storing slides upside down with thin edge to the inside. Attach cover plate to flange.



Polycarbonate — Using a 439 Afterset Attaching Ring

1. Establish location for the fitting, then core drill a 4" (102mm) diameter hole through the concrete to the top of the duct.
2. Next, drill a 2 1/2" (64mm) diameter opening in the top of the duct, making sure this opening is in the center of the 4" (102mm) hole.
3. Install the 439 Attaching Ring, using the two locking tabs to secure it to the duct.
4. Connect the carpet flange to the attaching ring, using the four screws (#6-32 flathead) provided.
5. For duplex cover plate: Install the wiring device onto the carpet flange and secure the cover plate over it, making sure the plug-through membrane is in place.
6. For communication cover plate: Reverse the communication slides as necessary to allow cable egress, and install the cover plate, taking care to avoid pinching any cables.

Note: The receptacle mounting shelf can be broken out to create additional cable space when the communication cover plate is used.



FLUSHDUCT SYSTEM



Only from Legrand. The Flushduct system is available in 1, 2 or 3 duct combinations and installs flush with the finished floor. The system's slim design enables installation in projects with shallow concrete pours and also allows Flushduct to be used in retrofit applications.

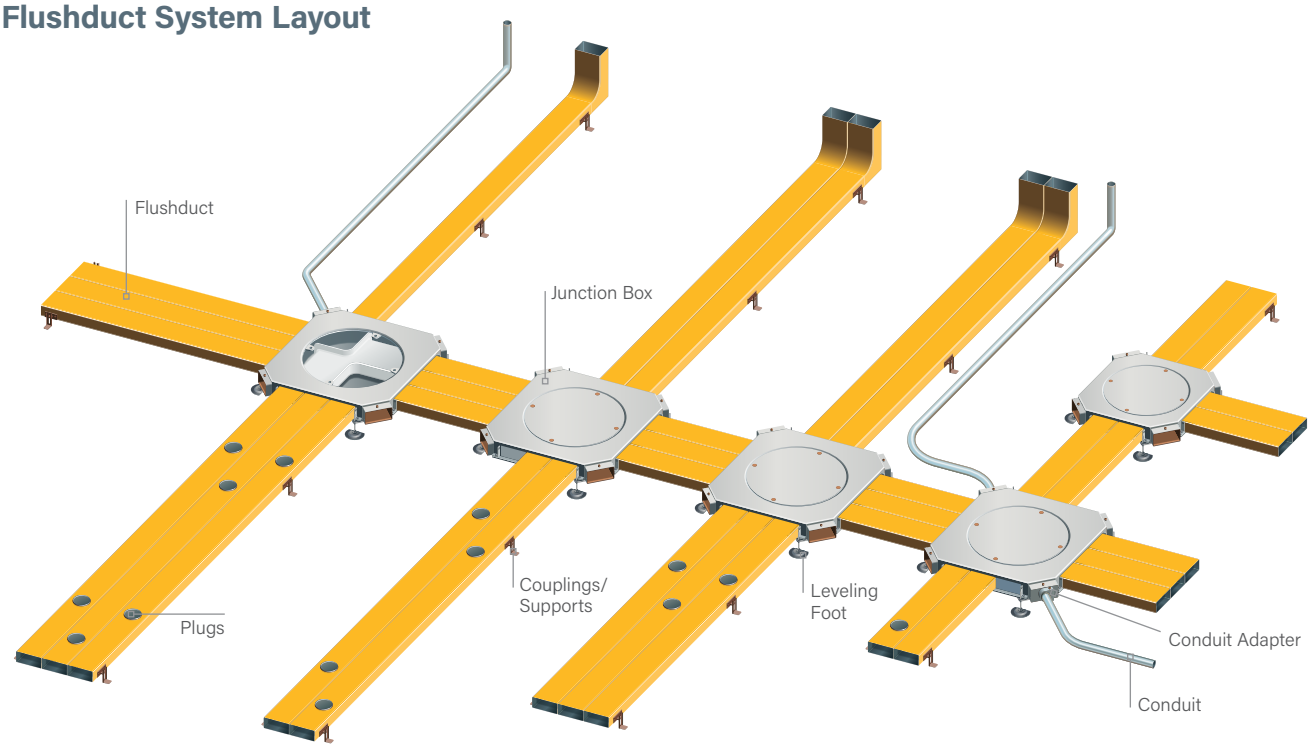
CODE REFERENCE

ULus Listed Underfloor Raceway: File E7020 Guide RKCZ

cULus Listed Underfloor Raceway Fittings: File E11912 Guide RKQX.

Meets Article 390 of NEC.

Flushduct System Layout



Service Fitting Compatibility:

- 525 Series
- Multiplex series

System Features:

- Can be installed in concrete slabs as thin as 2" using conduit feeds
- Perfect infloor choice for remodeling projects
- Minimum distance between threaded openings: 12" on center
- Typical distance between threaded openings: 24" on center
- Preset openings are staggered in 2 and 3 duct systems
- Typical distances between raceways: 5', 6', 10'

FLUSHDUCT SYSTEM

Flushduct Quick Selection Guide

DUCT	1-DUCT SYSTEM	2-DUCT SYSTEM	3-DUCT SYSTEM
BLANK	12F-0	222F-0	3222F-0
STAGGERED 1 5/8" (41mm) OPENINGS	12FST	222FST	3222FST
JUNCTION BOX	12FB	222FB	3222FB 3222FBCC
ACCESSORIES	1-DUCT SYSTEM	2-DUCT SYSTEM	3-DUCT SYSTEM
COUPLINGS	12FC	222FC	3222FC
COUPLINGS/SUPPORTS	12FCS 12FCSA-*	222FCS 222FCSA-*	3222FCS 3222FCSA-*
BOX OPENING CLOSURES	12F-WS	222F-WS	3222F-WS
DUCT CONDUIT ADAPTERS	312F-* 314F-* 324-	312F-* 314F-* 324-	312F-* 314F-* 324-*
BOX CORNER CONDUIT ADAPTER	255-*	255-*	255-*
DUCT END CLOSURE	304	304	304
VERTICAL ELBOWS	332F 336F	333F-2 336F-2	336F-3
TERMINAL BUSHINGS	334UF	334F-1-2	334F-1-3
HORIZONTAL ELBOWS	338UF 342F	338F-2 342F-2	338F-3 342F-3
OFFSET	372F	372F	372F
CROSSUNDERS	362F	362F-2	362F-3
DUCT OUTLET FLANGE	455F-1	455F-1	455F-1
FERRULE	450F-1	450F-1	450F-1
CRIMPING TOOL	470F-1	470F-1	470F-1
DUCT OPENING PLUGS	7140F 7141F 455FP-1 450FP-1	7140F 7141F 455FP-1 450FP-1	7140F 7141F 455FP-1 450FP-1
SEALANT	290G	290G	290G
TAPE	H296	H296	H296

Flushduct System Service Fitting Compatibility

PRODUCT FAMILY	CATALOG NUMBER	ACTIVATION LOCATION	SERVICE CAPACITY		SERVICE COMPATIBILITY			MATERIAL/ COLORS
		Pedestal	Single Service	Dual Service	Power	Communication	Audio/Visual	Aluminum
 Multiplex	MP4	•	•		•	•	•	•
	MP8	•		•	•	•	•	•
	MP8-1	•		•	•	•	•	•
 525 Series	525A	•	•			•	•	•
	525B	•	•			•	•	•
	525C	•	•			•	•	•
	525D	•	•			•	•	•
	525F	•	•		•			•
	525G	•	•		•			•
	525H	•	•		•			•
	525I	•	•		•			•
	525J	•	•		•	•	•	•
	525RT	•	•			•		•
	525ACT	•	•			•		•

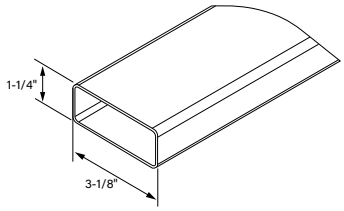
FLUSHDUCT SYSTEM

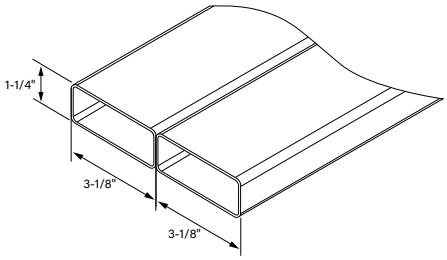
Flushduct Wire Fill Capacity*

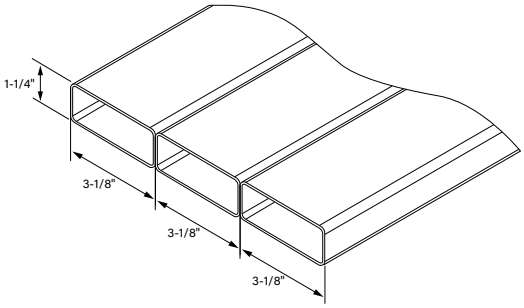
		Unshielded Twisted Pair**		Telephone			Coaxial		
Raceway Type	**Cell/Duct Capacity**	4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U	RG6/U
	Sq. In.	0.038	0.049	0.015	0.028	0.132	0.03	0.046	0.057
Single Duct	3.313	35	27	89	47	10	44	29	23

		Shielded Twisted Pair			Fiber				Power					
Raceway Type	**Cell/Duct Capacity**	TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
Single Duct	3.313	11	7	28	53	47	38	133	137	100	63	36	26	16

*Capacities shown reflect 40% wire fill. Practical system fill is affected by fittings, junction boxes, and junction box depths.
**Consult factory for Cat6A wire fill information.







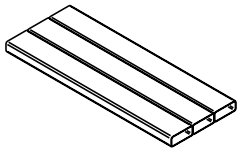
Each duct is 1/8" x 1 1/4" (79mm x 32mm) 14 gauge galvannealed steel. One piece, continuously seam welded construction. Double or Triple Duct Systems are single ducts welded together. 10' (3m) standard length.

NOTE: Flushduct is not intended to be used without floor covering.

FLUSHDUCT SYSTEM

Flushduct Duct Configuration Options

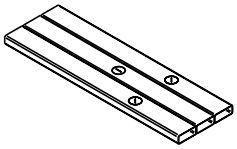
Blank Duct



PART NUMBERS:
12F-0 (Single Duct)
222F-0 (Double Duct)
3222F-0 (Triple Duct)

For feeder runs with precise placement of openings. Double or Triple Duct Systems are welded together. 10' (3.05m) standard length. 14-gauge galvannealed steel.

Staggered Ducts

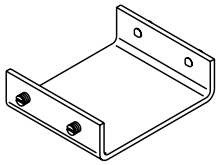


PART NUMBERS:
12FST (Single Duct)
222FST (Double Duct)
3222FST (Triple Duct)

Provided with 1 5/8" (41mm) diameter threaded openings and removable plugs for service fitting attachment. Openings are staggered 24" (610mm) to facilitate placement of service fittings. 10' (3.05m) standard length. 14-gauge galvannealed steel.

Flushduct Accessories Ordering Information

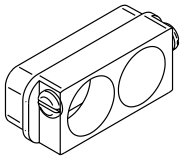
Couplings



PART NUMBERS:
12FC (Single Duct)
222FC (Double Duct)
3222FC (Triple Duct)

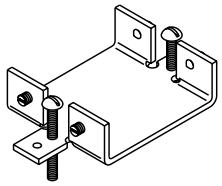
Used to couple ends of duct together. Set screws used to hold duct in place.

314-3/4 Male Conduit Adapter



Fits into end of Duct. For 3/4" trade size rigid or PVC conduits.

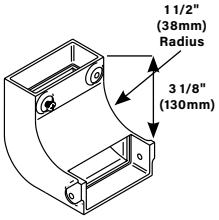
Couplings/Supports



PART NUMBERS:
12FCS (Single Duct)
222FCS (Double Duct)
3222FCS (Triple Duct)

Provides 1" (25mm) vertical adjustment 3222FCS and couple ends of duct together. Recommended at 5' (1.524m) intervals.

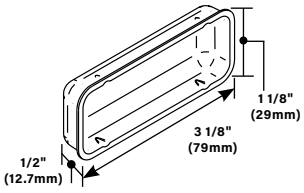
Vertical 90° Elbow



PART NUMBERS:
332F (For Single Duct)
333F-2 (For Double Duct)

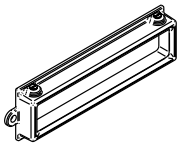
For extending Flushduct up a wall. 1 1/2" (38mm) bend radii. 332F is for Single Duct and 332F-2 is for Double Duct.

304 Endcap



To close off ends of duct.

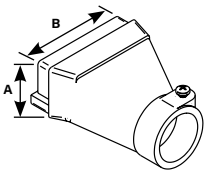
Terminal Bushing



PART NUMBERS:
334UF (For Single Duct)
334F-1-2 (For Double Duct)
334-1-3 (For Triple Duct)

For securing Flushduct to cabinet. 334UF is for Single Duct, 334F-1-2 is for Double Duct, and 334F-1-3 is for Triple Duct.

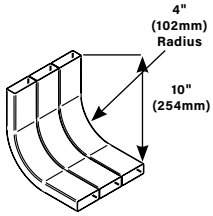
Conduit Adapter



Used to feed single conduit into end of duct. Suffix denotes conduit trade size.

CATALOG NUMBER	A DIMENSION	B DIMENSION
312F-1	1 3/8" (35mm)	2 1/4 (57mm)
312F-11/4	1 11/16" (43mm)	2 7/16 (62mm)
312F-11/2	3 1/8" (79mm)	2 3/4 (70mm)

Vertical 90° Elbow



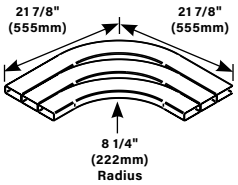
PART NUMBERS:
336F (For Single Duct)
336F-2 (For Double Duct)
336F-3 (For Triple Duct)

For extending Flushduct up a wall. 4" (102mm) bend radii.

FLUSHDUCT SYSTEM

Flushduct Accessories Ordering Information (continued)

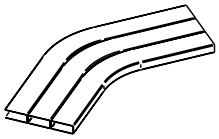
Horizontal 90° Elbow



PART NUMBERS:
338UF (For Single Duct)
338UF-2 (For Double Duct)
338UF-3 (For Triple Duct)

For turning corner with duct.

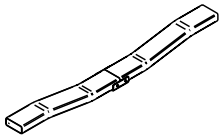
Horizontal 45° Elbow



PART NUMBERS:
342F (For Single Duct)
342F-2 (For Double Duct)
342F-3 (For Triple Duct)

For turning corner with duct.

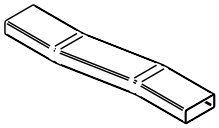
Vertical Offset



PART NUMBERS:
362F (For Single Duct)
362F-2 (For Double Duct)
362F-3 (For Triple Duct)

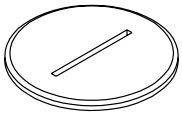
To accommodate 1 3/8" (35mm) change in system depth.

372F Vertical Offset



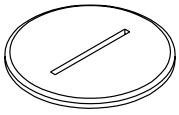
To accommodate 1 3/8" (35mm) change in system depth.

400F Screw Plug



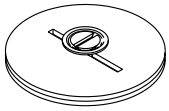
1 1/4" (32mm) screw plug for threaded openings in Flushduct. Supports obsolete "F Series" Flushduct system.

7107F Screw Plug



1 5/8" (32mm) screw plug for threaded openings in Flushduct. Supports current "FST Series" Flushduct system.

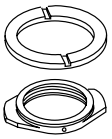
Marker Screw Plug



PART NUMBERS:
7140F (Brass)
7141F (Zinc)

1 5/8" (41mm) screw plug for threaded openings in Flushduct. Used to designate service in each duct.

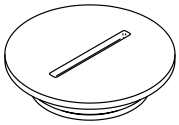
Threaded Outlet Flange



PART NUMBERS:
455F-3/4 (3/4")
455F-1 (1")

For locking nipple or standpipe. Requires 1 5/8" (41mm) hole.

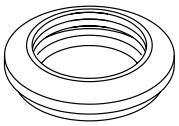
Die-Cast Plug



PART NUMBERS:
455FP-3/4 (3/4")
455FP-1 (1")

Threads into 455F Threaded Outlet Flange.

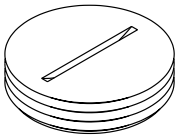
Brass Ferrule



PART NUMBERS:
450F-1 (1" (25mm) Internal Thread)
450F-11/4 (1 1/4" (32mm) Internal Thread)

Used to create access into duct at a custom location. Internal threads for nipple or standpipe. To install, field cut 1 1/2" (38mm) for 1" (25mm) ferrule (450F-1) or 1 7/8" (48mm) hole for 1 1/4" (32mm) ferrule (450F- 11/4).

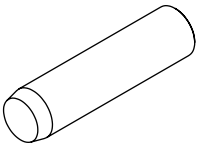
Brass Plug



PART NUMBERS:
450FP-1 (1")
450FP-1 1/4 (1 1/4")

Threads into brass ferrule to close deactivated opening.

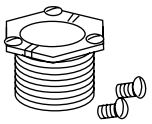
Crimping Tool



PART NUMBERS:
470F-1 (1")
470F-1 1/4 (1 1/4")

Used to install 450F Brass Ferrule.

Locking Nipple



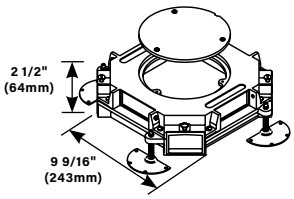
PART NUMBERS:
1124F-3/4 (For 3/4" (19.1mm) IPS Opening)
1124F-1 (For 1" (25mm) IPS Opening)

Both are 5/8" (15.9mm) long.

FLUSHDUCT SYSTEM

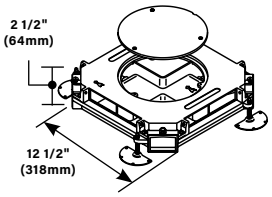
Junction Boxes & Accessories Ordering Information

12FB Single Duct Junction Box



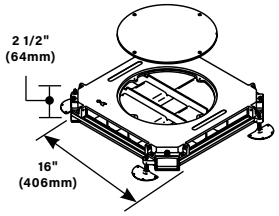
Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Conduit openings at each corner of box.

222FB Double Duct Junction Box



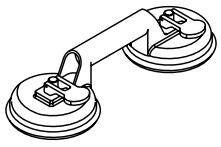
Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Interiors of two- and three-duct boxes have partitions isolating each duct and forming a continuous raceway through the box. Conduit openings at each corner of box.

3222FB Triple Duct Junction Box



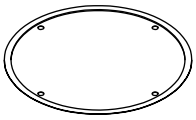
Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Interiors of two- and three-duct boxes have partitions isolating each duct and forming a continuous raceway through the box. Conduit opening is at each corner of box.

485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

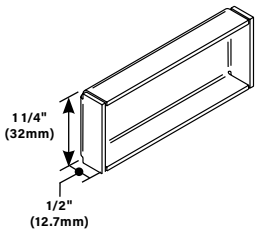
Carpet or Tile Holder



PART NUMBERS:
6LH*- (For 12FB Junction Box)
7LH*- (For 222FB Junction Box)
10LH*- (For 3222FB Junction Box)

Flanged stainless steel or brass holders recessed to hold carpet or tile. For "*", specify "S" for steel or "B" for brass. Specify 1/8 or 1/4 depth.

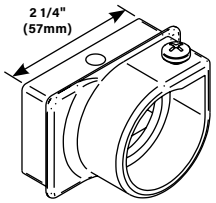
Blank Washer



PART NUMBERS:
12F-WS (For Single Duct)
222F-WS (For Duble Duct)
3222F-WS (For Triple Duct)

For closing off unused junction box opening.

Box Conduit Corner Adapter



PART NUMBERS:
255-3/4 (3/4" Conduit Trade Size)
255-1 (1" Conduit Trade Size)
255-1 1/4 (1 1/4" Conduit Trade Size)
255-1 1/2 (1 1/2" Conduit Trade Size)
255-2 (2" Conduit Trade Size)

For one conduit.

WALKERCELL® CELLULAR RACEWAY SYSTEMS

Walkerduct Flanged Round Carpet / Tile Holders Ordering Information

Flanged round carpet/tile pans in brass or stainless steel for 12S, 14H, 142L, H338AU, 12FB or H14 Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 5 23/32" (144mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
6LHS-1/8	Stainless 1/8" (3.2mm) deep	6 39/64 (168mm) O.D.
6LHS-1/4	Stainless 1/4" (6.4mm) deep	6 39/64 (168mm) O.D.
6LHB-1/8	Brass 1/8" (3.2mm) deep	6 39/64 (168mm) O.D.
6LHB-1/4	Brass 1/4" (6.4mm) deep	6 39/64 (168mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 7 1/2" (191mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
7LHS-1/8	Stainless 1/8" (3.2mm) deep	8 11/64 (208mm) O.D.
7LHS-1/4	Stainless 1/4" (6.4mm) deep	8 11/64 (208mm) O.D.
7LHB-1/8*	Brass 1/8" (3.2mm) deep	8 11/64 (208mm) O.D.
7LHB-1/4*	Brass 1/4" (6.4mm) deep	8 11/64 (208mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 14S, 222S, and 3222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 10 1/2" (267mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION	
10LHS-1/8	Stainless 1/8" (3.2mm) deep	11 15/64 (295mm) O.D.
10LHS-1/4	Stainless 1/4" (6.4mm) deep	11 15/64 (295mm) O.D.
10LHB-1/8*	Brass 1/8" (3.2mm) deep	11 15/64 (295mm) O.D.
10LHB-1/4*	Brass 1/4" (6.4mm) deep	11 15/64 (295mm) O.D.

Add some "Wow" to your power and communications infrastructure.



Custom engraved Walkerduct® Junction Box Covers are available in a wide range of metals, textures and finishes to enhance your decor and increase recognition.

Each cover is custom-designed to your specifications. Your Wiremold representative and our Technical Support team will walk you through the process of designing and specifying your own unique covers.

We'll handle all the details and deliver them on time without the premium cost. And because they're from Wiremold, they're the perfect complement to your Infloor System.

NOTE: Prior to completing installation, proper floor covering should be installed in pan.

* Add suffix "-HD" for.090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.

WALKERCELL® CELLULAR RACEWAY SYSTEMS



The Walkercell system is a three-in-one raceway that offers extremely high capacity and installs quickly and easily. It's ideal for call centers and education applications.

CODE REFERENCE

cULus Listed Cellular Metal Floor Raceway: File E26702 Guide RHZX

Meets Article 12-1800 to 12-1820 of CEC

Meets Article 374 of NEC.

Walkercell Cellular Raceway Selection Guide

WALKERCELL SYSTEM	SYSTEM DEPTH	PRESET CATALOG NO.	DEPTH OVER TOP OF SYSTEM	EXTENSION RING HARDWARE BAG	EXTENSION RING SIZE
WCR11/2	3 1/2"	PK150	2"	AERHB-148	22AER-11/2-21/4
WCR11/2	4"	PK200	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR11/2	4 1/2"	PK250	3"	AERHB-048	22AER-23/8-31/8
WCR2	3 1/2"	PK150	1 1/2"	AERHB-116	22AER-11/2-21/4
WCR2	4"	PK200	2"	AERHB-148	22AER-11/2-21/4
WCR2	4 1/2"	PK250	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR2	5"	PK300	3"	AERHB-048	22AER-23/8-31/8
WCR3	4 1/2"	PK150	1 1/2"	AERHB-116	22AER-11/2-21/4
WCR3	5"	PK200	2"	AERHB-148	22AER-11/2-21/4
WCR3	5 1/2"	PK250	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR3	6"	PK300	3"	AERHB-048	22AER-23/8-31/8

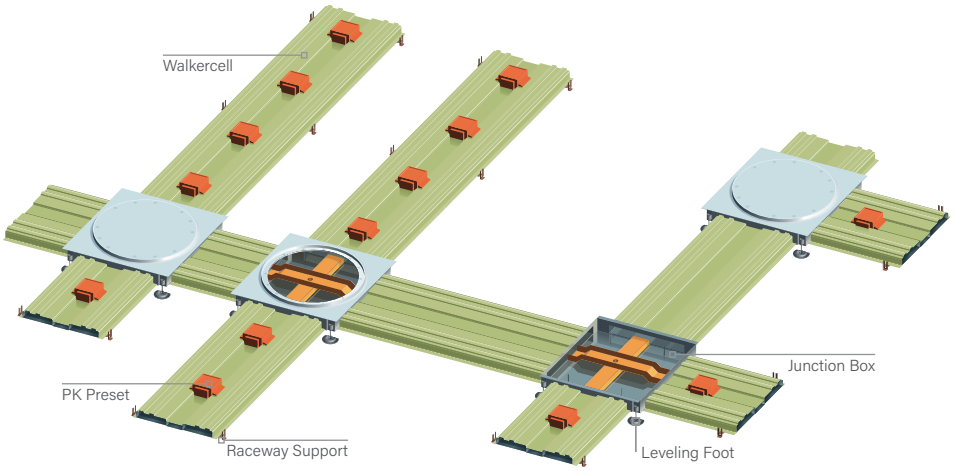
Other sizes are available. Consult your local Wiremold representative.

Walkercell Service Fitting Compatibility

PRODUCT FAMILY		CATALOG NUMBER	ACTIVATION LOCATION			SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS					
			Flush	Recessed	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Aluminum	Brass	Gray	Black	Nickel	Bronze
	FloorPort	FPCTC Series		•				•	•	•	•	•	•	•	•	•	•
		FPBTC Series	•					•	•	•	•	•	•	•	•	•	•
		FPFFTC Series	•					•	•	•	•	•	•	•	•	•	•
		FPCT Series		•				•	•	•	•	•	•	•	•	•	•
		FPBT Series		•				•	•	•	•	•	•	•	•	•	•
		FPFFT Series	•					•	•	•	•	•	•	•	•	•	•

NOTE: Consult factory for compatibility with other Service Fittings.

WALKERCELL® CELLULAR RACEWAY SYSTEMS



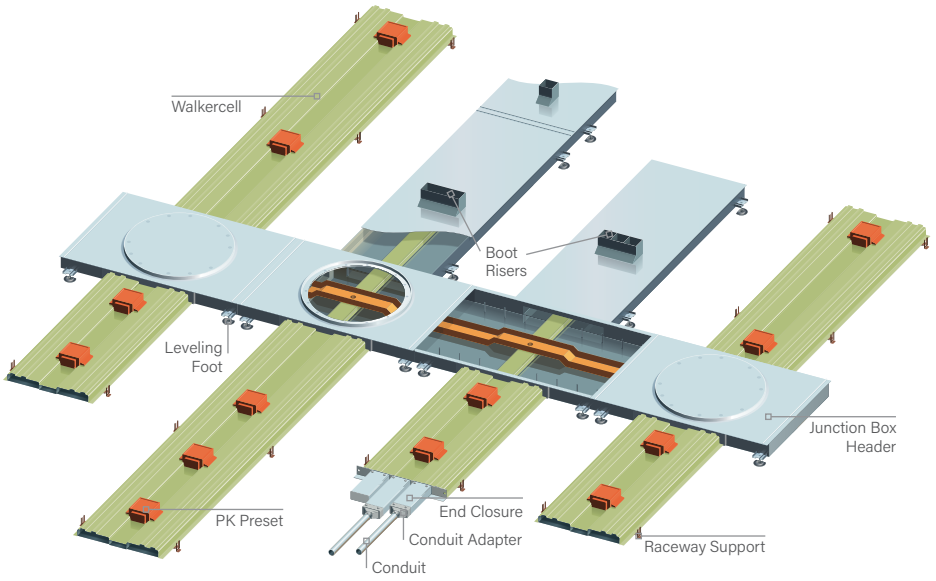
Walkercell with Junction Boxes

Service Fitting Compatibility:

- FloorPort Series

System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6")
- Cost-effective solution for high capacity projects



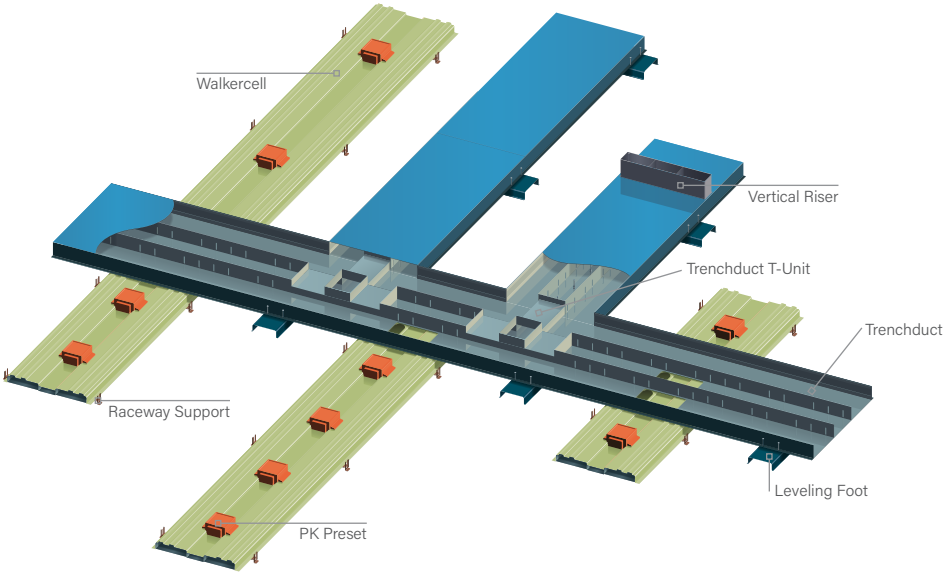
Walkercell with Junction Box Header

Service Fitting Compatibility:

- FloorPort Series

System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6") due to side feeds
- Offers high cable capacity
- Easy access to cabling for adds, moves and changes



Walkercell with Trenchduct

Service Fitting Compatibility:

- FloorPort Series
- Trench Access Hood

System Features:

- Must be installed in concrete slabs at least 4" deep
- Highest capacity infloor system
- Easy access to cabling post-install
- Enables heavy load applications

WALKERCELL® CELLULAR RACEWAY SYSTEMS

Walkercell Communications Wire Fill Capacity*

		Unshielded Twisted Pair			Telephone			Coaxial		
Raceway Type	**Cell/Duct Capacity**	4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	4-pair, 24 AWG, Cat 6a	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U	RG6/U
	Sq. In.	0.038	0.049	0.098	0.015	0.028	0.132	0.03	0.046	0.057
WCR11/2	8.2	85	66	34	217	116	24	108	70	57
WCR2	11	115	89	44	285	155	33	146	96	77
WCR3	18.8	197	153	76	488	265	56	252	162	130

		Shielded Twisted Pair			Fiber			
Raceway Type	**Cell/Duct Capacity**	TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01
WCR11/2	8.2	27	19	69	130	116	93	326
WCR2	11	37	26	93	173	155	127	463
WCR3	18.8	63	44	159	296	264	216	791

*Capacities shown reflect 40% wire fill. Left and right channels are intended for communication wiring. Center channel is for power.

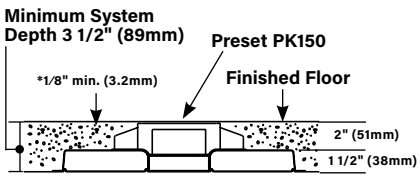
Walkercell Power Wire Fill Capacity*

Raceway Type	Cell/Duct Capacity	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
WCR11/2	4.22	168	126	80	45	33	20
WCR2	4.3	172	129	82	47	34	21
WCR3	8.5	351	256	161	93	67	41

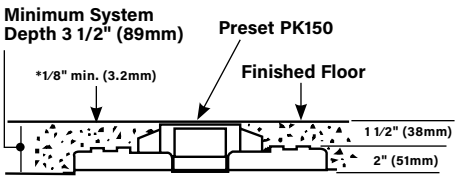
*Capacities shown reflect 40% wire fill. Left and right channels are intended for communication wiring. Center channel is for power.

Walkercell Cellular Raceway Preset Selection Guide

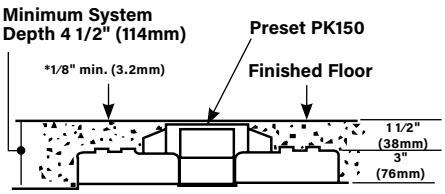
WCR11/2



WCR2



WCR3



OTHER SYSTEM DEPTHS FOR WCR11/2				
SYSTEM DEPTH		PRESET CAT. NO.	FILL OVER CELL	
3 1/2"	(89mm)	PK150	2"	(51mm)
4"	(102mm)	PK200	2 1/2"	(64mm)
4 1/2"	(114mm)	PK250	3"	(76mm)
5"	(127mm)	PK300	3 1/2"	(89mm)
5 1/4"	(133mm)	PK325	3 3/4"	(95mm)
5 1/2"	(140mm)	PK350	4"	(102mm)

OTHER SYSTEM DEPTHS FOR WCR2				
SYSTEM DEPTH		PRESET CAT. NO.	FILL OVER CELL	
3 1/2"	(89mm)	PK150	1 1/2"	(38mm)
4"	(102mm)	PK200	2"	(51mm)
4 1/2"	(114mm)	PK250	2 1/2"	(64mm)
5"	(127mm)	PK300	3"	(76mm)
5 1/4"	(133mm)	PK325	3 1/4"	(83mm)
5 1/2"	(140mm)	PK350	3 1/2"	(89mm)

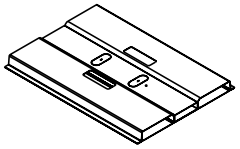
OTHER SYSTEM DEPTHS FOR WCR3				
SYSTEM DEPTH		PRESET CAT. NO.	FILL OVER CELL	
4 1/2"	(114mm)	PK150	1 1/2"	(38mm)
5"	(127mm)	PK200	2"	(51mm)
5 1/2"	(140mm)	PK250	2 1/2"	(64mm)
6"	(152mm)	PK300	3"	(76mm)
6 1/4"	(159mm)	PK325	3 1/4"	(83mm)
6 1/2"	(165mm)	PK350	3 1/2"	(89mm)

Recommend a minimum of 1/8" (3.2mm) concrete over preset.
* If concrete depth over preset is over 3/4" (19.1mm) it may be difficult to break-out concrete and excessive spalling may occur. For system depth greater than above standard preset height use PK Extension Ring.

WALKERCELL® CELLULAR RACEWAY SYSTEMS

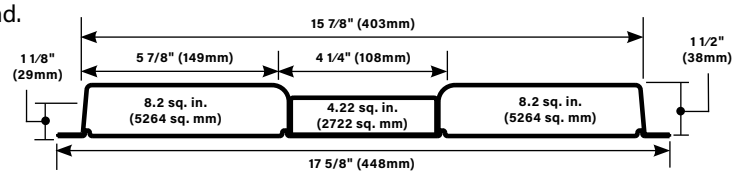
Walkercell Cellular Raceway Ordering information

WCR11/2-10/B, WCR11/2-10/24 Walkercell Raceway

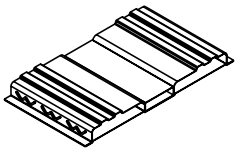


WCR11/2-10/24 Walkercell Raceway Top View

Walkercell Raceway – Profile WCR11/2. 10' (3m) long without preset openings (WCR11/2-10/B) or with prepunched preset openings 24" (610mm) on center (WCR11/2-10/24). First preset is 12" (305mm) from end.

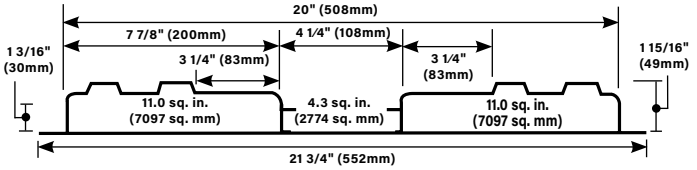


WCR2-10/B, WCR2-10/24 Walkercell Raceway

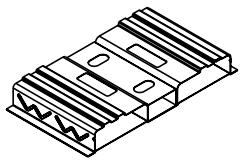


WCR2-10/B Walkercell Raceway Top View

Walkercell Raceway – Profile WCR2. 10' (3m) long without preset openings (WCR2-10/B) or with prepunched preset openings 24" (610mm) on center (WCR2-10/24). First preset is 12" (305mm) from end.

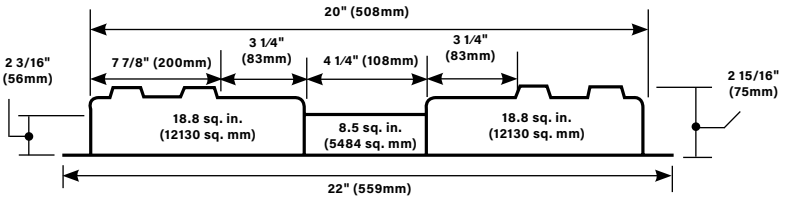


WCR3-10/B, WCR3-10/24 Walkercell Raceway



WCR3-10/24 Walkercell Raceway Top View

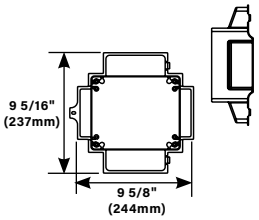
Walkercell Raceway – Profile WCR3. 10' (3m) long without preset openings (WCR3-10/B) or with prepunched preset openings 24" (610mm) on center (WCR3-10/24). First preset is 12" (305mm) from end.



NOTE: PK Presets ordered separately. Order one PK Preset for each preset opening in the Walkercell.

Walkercell Cellular Raceway Presets & Fittings Ordering information

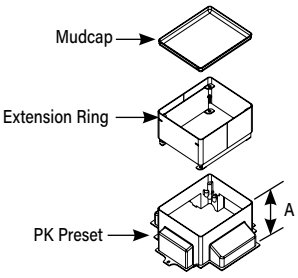
PK150, PK200, PK250, PK300, PK325 Triple Service Preset



Zinc die-cast construction with a removable steel cap that is recessed for concrete. Each preset is capable of housing two duplex power receptacles and up to eight communication connectors. Each preset has tapped openings for mounting brackets, adjusting ring and trim rings. The presets are field installed using one 3/16" (4.8mm) pop rivet (not provided). Preset extensions can be used to add height to presets as needed.

NOTE: Suffix indicates depth of concrete over WCR2 and WCR3. For WCR11/2, concrete depth is 1/2" greater. (Example PK150 = 2" of concrete)

Extensions



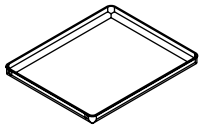
Attaches to preset to add height. Can be field installed.

EXTENSION	HEIGHT ABOVE PRESET A	
PKER-10	1"	(25mm)
PKER-15	1 1/2"	(38mm)
PKER-20	2"	(51mm)
PKER-25	2 1/2"	(64mm)
PKER-30	3"	(76mm)

WALKERCELL® CELLULAR RACEWAY SYSTEMS

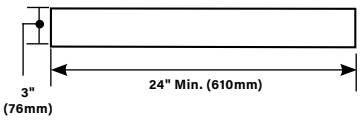
Walkercell Cellular Raceway Presets & Fittings Ordering information (continued)

PKCAP Mudcap



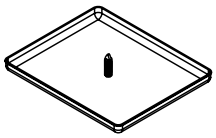
Used to close off Walkercell PK Preset.

RGP Grounding Plate



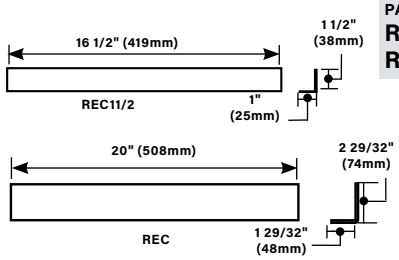
Installed at raceway butt joints when Walkercell is placed on a mud slab or concrete sidewalks and RSCBs are not required. Used to maintain ground continuity between Walkercell Raceways. Fasten raceway to slab through 20 gauge grounding plate with power actuated fastener (not provided). Field installed.

PMS-415N Marker Cap



Replaces standard mudcap at ends of runs and near feeder to locate cellular runs after concrete placement.

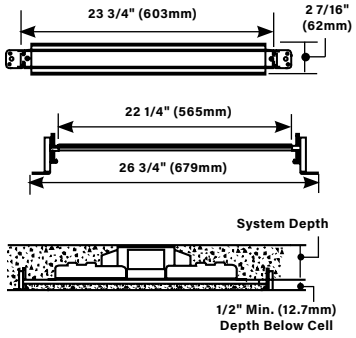
Blank End Closures



PART NUMBERS:
REC11/2 (For WCR11/2)
REC (For WCR2 and WCR3)

Used to close off ends of raceway. End closures are held in place during concrete placement using blind rivets or welds.

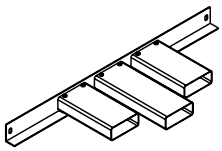
Raceway Supports



Holds raceway at proper elevation during concrete placement. Fasten raceway to support using four self-drilling screws supplied. Supports are used at raceway butt joints and maximum 5' (1.524m) spacing between butt joint locations. See selection guide below. Suffix indicates distance between Walkercell and slab on grade.

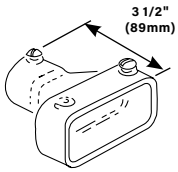
CAT NO.	DEPTH BELOW CELL				
RSCB-18	1/2"	(12.7mm)	to	1 7/8"	(48mm)
RSCB-33	1 1/2"	(38mm)	to	3 3/8"	(86mm)
RSCB-48	3 1/2"	(89mm)	to	4 7/8"	(124mm)

REC11/2-CA, REC2-CA, REC3-CA End Closures for Duct Stubs



Provide ability to feed conduit from ends of raceway. Use with 312 Fittings below.

Female Conduit Adapter



PART NUMBERS:
312-3/4 (3/4" Conduit Size)
312-1 (1" Conduit Size)
312-11/4 (1 1/4" Conduit Size)
312-11/2 (1 1/2" Conduit Size)
312-2 (2" Conduit Size)

Fits on outside of No. 2 duct. For one rigid or PVC conduit. Suffix indicates conduit size.

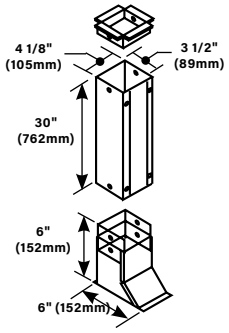
WALKERCELL® CELLULAR RACEWAY SYSTEMS

Walkercell Cellular Raceway Presets & Fittings Ordering information (continued)

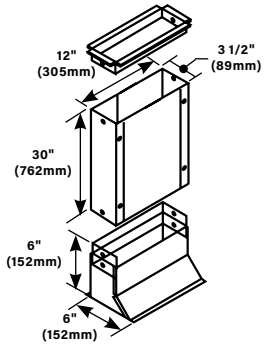
CBR-HT, CBR-LT, CBR11/2-LHT, CBR-LHT Cell Boot Risers

Allow access into one, two, or three cells simultaneously. Field cut oblong opening in raceway and rivet or weld riser to raceway. Void closures included (not shown).

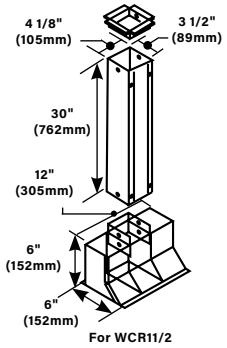
CBR-HT (For Power Only)



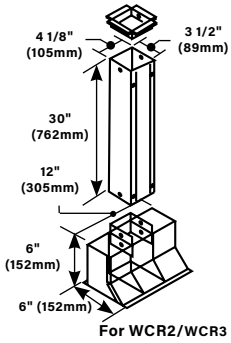
CBR-LT (Access to Two Communication Compartments)



CBR11/2-LHT (Access to All Three Compartments with Power Separated)

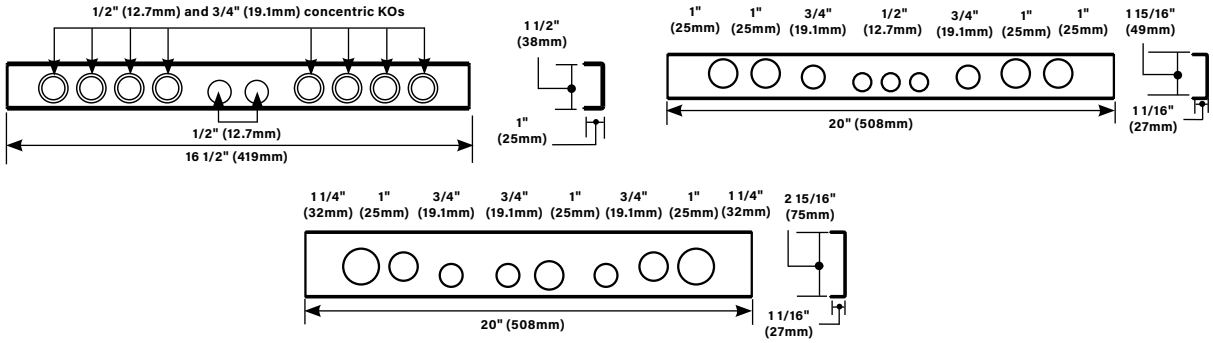


CBR-LHT (Access to All Three Compartments with Power Separated)



REC11/2-C, REC2-C, REC3-C End Closures

Used to close off ends of raceway and provide conduit knockouts. End closures are held in place with blind rivets or welds.

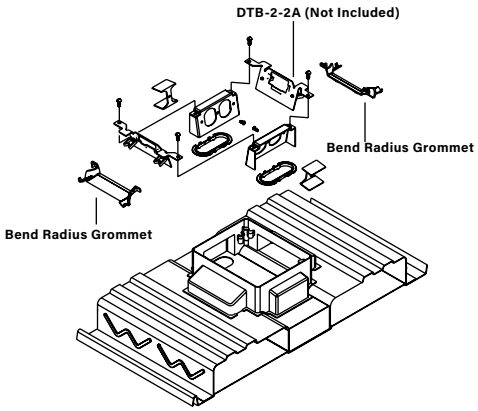


WALKERCELL® CELLULAR RACEWAY SYSTEMS

FloorPort Activation Accessories for Use with Walkercell and Walkerdeck Systems

WPACR-1G Internal Bracket

Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.



WPACR-2G Internal Bracket

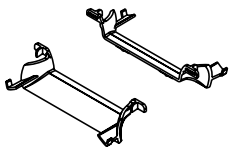
Two 15A, 120V duplex receptacles, two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.

WPACR-3G Internal Bracket

Two 20A, 120V duplex receptacles, two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.

Bend Radius Control Grommets

PKGRBR PK Preset Grommet



Bend radius control grommet used with PK preset. Maintains 1 1/4" (32mm) minimum cable lay-in radius.

NOTE: Not for use with communication brackets DTB-2-2AB or DTB-2-2RT.

FloorPort Bracket Compatibility

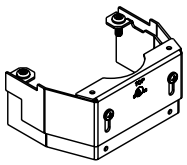
Fittings intended for a cellular raceway system must have a minimum of 2 1/2" (64 mm) of concrete topping over the top of the deck. A typical UL Fire Classified floor activation will consist of the following components:

PK Series Preset Inserts "()"Maximum Quantity of Units Allowed Inside of Preset Insert			
Cover Assembly	Activation Assembly	Barrier Assembly	Communication Bracket
FPBTC FPCTC FPBT FPCT	(1) WPACR	—	(2) DTB-2
FPFFTC FPFFT		(1) PKKIT	(1) DTB-2FP

WALKERCELL® CELLULAR RACEWAY SYSTEMS

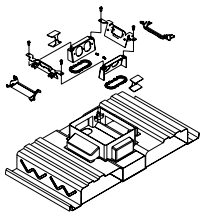
FloorPort Activation Accessories for Use with Walkercell and Walkerdeck Systems

PKKIT Barrier Kit



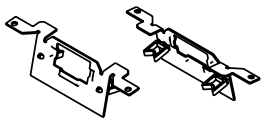
Used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on PK Presets (Walkercell, Walkerdeck). Kits are sold separately.

WPACR-1G Internal Bracket



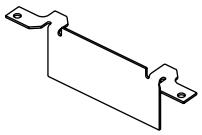
Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. Communication brackets ordered separately.

DTB-2-2A Communication Bracket



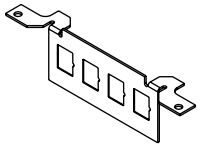
Plastic clips on back of bracket provide cable storage loop. For use with WPACR. Activate 2A jacks snap directly into bracket.

DTB-2-B Communication Bracket



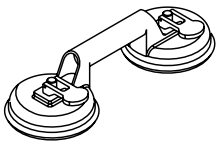
Blank bracket for customization in field. For use with WPACR. Wiremold Open System inserts sold separately.

DTB-2-4TKO Communication Bracket



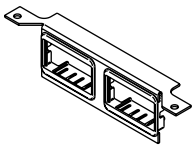
Four knockouts for RJ style jacks. For use with WPACR. Wiremold Open System inserts sold separately.

485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

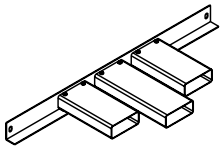
Communication Bracket



PART NUMBERS:
DTB-2-2AB (For Activate Devices)
DTB-2-RT (For Ortronics® Devices)

Ortronics® and Activate adapters included.

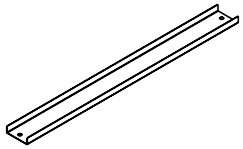
Junction Box Closure with Duct Stubs



PART NUMBERS:
11/2JBC-CA
22JBC-CA
33JBC-CA

Provides ability to feed conduit from junction box. Use with 312 Fittings.

Junction Box Closure



PART NUMBERS:
11/2JBC (For WCR11/2)
22JBC (For WCR2)
33JBC (For WCR3)

Attaches to side of junction box to close access.

290C Waterproof Sealing Compound

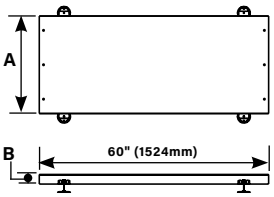


Three tubes, 10.1 fluid ounces each. Will seal approximately 100 couplings, (12) three-duct boxes, (25) two-duct boxes, or (50) single-duct boxes.

WALKERCELL® CELLULAR RACEWAY SYSTEMS

Walkercell Cellular Raceway Headerduct Ordering Information

Walkercell Headerduct

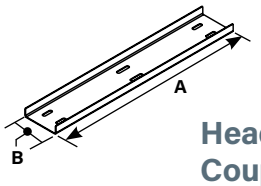


Used as a feeder raceway for Walkercell Systems. Standard length is 60" (1524mm). All Headerduct is furnished with 1/4-20 threaded holes at each end to fasten coupling channels.

Walkercell Headerduct

CATALOG NO.	A	B
WCHD2425-60	24" (610mm)	2 1/2" (64mm)
WCHD3025-60	30" (762mm)	2 1/2" (64mm)
WCHD3625-60	36" (915mm)	2 1/2" (64mm)

Coupling Channels

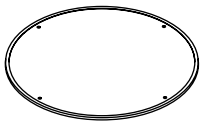


Used to connect ends of Headerduct Junction Boxes together. Channels are furnished with 1/4-20 screws.

Headerduct Coupling Channel

CATALOG NO.	A	B
JBHCC24	24" (610mm)	2 1/2" (64mm)
JBHCC30	30" (762mm)	2 1/2" (64mm)
JBHCC36	36" (915mm)	2 1/2" (64mm)

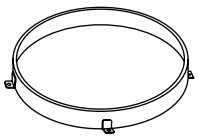
Carpet & Tile Holder



PART NUMBERS:
22LHS-1/8 (1/8" Deep)
22LHS-1/4 (1/4" Deep)

Placed on top of junction box cover plates to provide trim for flooring. Recessed to hold carpet or tile. Specify "B" for brass or "S" for steel.

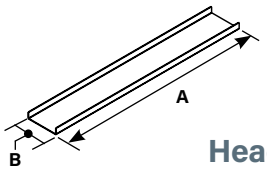
Adjustable Extension Ring



PART NUMBERS:
22AER-11/2-21/4 (1 1/2"–2 1/4" Adjustable Height Range of Concrete Over Duct)
22AER-23/8-31/8 (2 3/8"–3 1/8" Adjustable Height Range of Concrete Over Duct)

For Walkercell junction boxes and junction box header. Select appropriate AERHB-Hardware Bag (page 726) to attach ring to box.

Headerduct End Closure

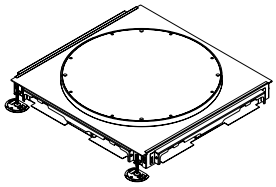


Used to close end of Headerduct, Header Junction Boxes, or Junction Box Header. Secured with blind rivet or weld

Headerduct End Closure

CATALOG NO.	A	B
JBHEC2425	24" (610mm)	2 1/2" (64mm)
JBHEC3025	30" (762mm)	2 1/2" (64mm)
JBHEC3625	36" (915mm)	2 1/2" (64mm)

Junction Boxes



Used at intersections of Walkercell Raceway. Partitions inside box maintain separation of services. 22" (559m) dia. cover provides access inside box. Access ring is 1" (25mm) over box. Order extension ring for additional height. Cover plates have 1/2" (12.7mm) upward adjustment for precise leveling after the pour. Side openings on junction boxes can be replaced to fit other Walkercell profiles. Cell dimensions are 24" x 26" (610mm x 660mm).

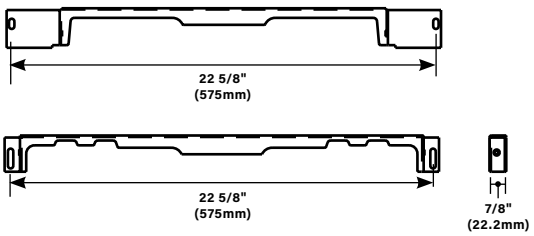
*** WCR2 feeds WCR11/2 distribution and WCR3 feeds WCR2 distribution.**

CATALOG NO.	SIDE OPENINGS	HEIGHT OF BOX
11/2JB2510	Four – WCR11/2	2 1/2" (64mm)
33JB3510	Four – WCR3	3 1/2" (89mm)
2-11/2JB2510*	Two – WCR11/2, Two – WCR2	2 1/2" (64mm)
32JB3510*	Two – WCR2, Two – WCR3	3 1/2" (76mm)

NOTE: The minimum depth of Junction Box is 1/2" (12.7mm) higher than WCR2 and WCR3, and is 1" (25mm) higher than WCR11/2.

Junction Box Adapters

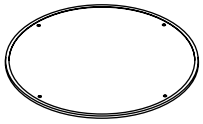
PART NUMBERS:
1001757 (For WCR11/2)
929046 (For WCR2 and WCR3)



Side adapter to attach Walkercell Raceway to the box. Allows junction box side opening to be converted to another size by replacing adapter. WCR3 cannot be used with 2 1/2" (64mm) deep box.

WALKERCELL® CELLULAR RACEWAY SYSTEMS

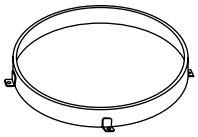
Carpet & Tile Holder



PART NUMBERS:
22LHS-1/8 (1/8" Deep)
22LHS-1/4 (1/4" Deep)

Placed on top of junction box cover plates to provide trim for flooring. Recessed to hold carpet or tile. Specify "B" for brass or "S" for steel.

Adjustable Extension Ring



PART NUMBERS:
22AER-11/2-21/4 (1 1/2"–2 1/4" Adjustable Height Range of Concrete Over Duct)
22AER-23/8-31/8 (2 3/8"–3 1/8" Adjustable Height Range of Concrete Over Duct)

For Walkercell junction boxes and junction box header. Must select AERHB-XXX hardware bag below to attach Extension Ring, order both the Extension Ring and the Hardware Bag together.

Hardware Bag

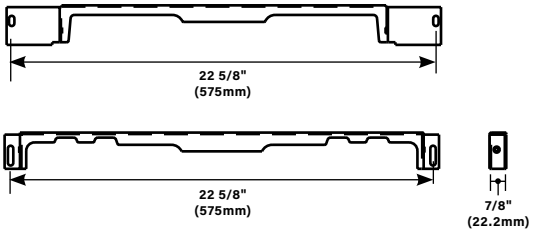


For adjustable extension ring. Suffix indicates depth of concrete over junction box cover. Use chart below to determine hardware bag required.

HARDWARE BAG CAT. NO.	Cover Depth Over Walkercell						
	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8-3"
AERHB-116	X						
AERHB-132		X	X				
AERHB-148				X	X		
AERHB-200						X	
AERHB-048							X

Junction Box Adapters

PART NUMBERS:
1001757 (For WCR11/2)
929046 (For WCR2 and WCR3)



Side adapter to attach Walkercell Raceway to the box. Allows junction box side opening to be converted to another size by replacing adapter. WCR3 cannot be used with 2 1/2" (64mm) deep box.

Add some "Wow" to your power and communications infrastructure.



Custom engraved Walkerduct® Junction Box Covers are available in a wide range of metals, textures and finishes to enhance your decor and increase recognition.

Each cover is custom-designed to your specifications. Your Wiremold representative and our Technical Support team will walk you through the process of designing and specifying your own unique covers.

We'll handle all the details and deliver them on time without the premium cost. And because they're from Wiremold, they're the perfect complement to your Infloor System.

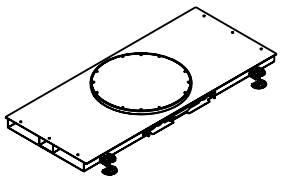
NOTE: Prior to completing installation, proper floor covering should be installed in pan.

* Add suffix "-HD" for.090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.

WALKERCELL® CELLULAR RACEWAY SYSTEMS

Walkercell Cellular Raceway Headerduct Ordering Information (continued)

JBH Series Junction Box Header



Used as a large capacity feeder system for Walkercell. Cellular raceway attaches to side of box. 22" (559mm) dia. cover plate access at center of unit. Standard length is 60" (1524mm). The minimum depth of any JB, JHB, or HJB is 1/2" (12.7mm) higher than WCR2 and WCR3 and 1" higher than WCR11/2.

Junction Box Headers Used with WCR11/2

CATALOG NUMBER	BODY WIDTH	BODY DEPTH	RING HEIGHT	SYSTEM DEPTH	POWER CAPACITY	POWER COMP. WIDTH	COMMUNICATION CAPACITY
11/2JBH24251060	24" (610mm)	2 1/2" (64mm)	1" (25mm)	3 1/2" (89mm)	6.64 (4283.9mm²)	4 1/4" (108mm)	18.60 (12000.0mm²)
11/2JBH30251560	30" (762mm)	2 1/2" (64mm)	1 1/2" (38mm)	3 1/2" (89mm)	8.64 (5574.2mm²)	5 1/8" (130mm)	27.91 (18006.4mm²)
11/2JBH36251560	36" (915mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	10.62 (6851.6mm²)	6" (152mm)	31.25 (20161.3mm²)

Junction Box Headers Used with WCR2

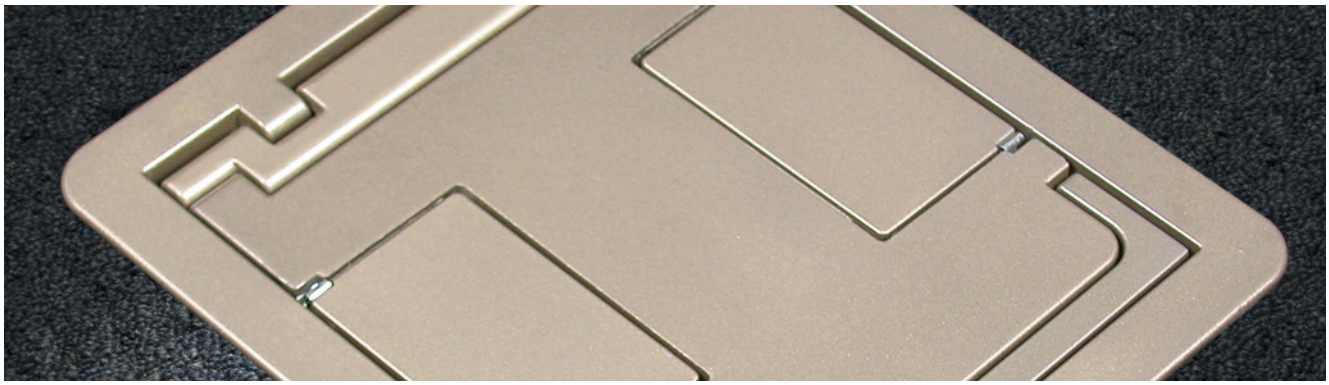
CATALOG NUMBER	BODY WIDTH	BODY DEPTH	RING HEIGHT	SYSTEM DEPTH	POWER CAPACITY	POWER COMP. WIDTH	COMMUNICATION CAPACITY
2JBH242510-60	24" (610mm)	2 1/2" (64mm)	1" (25mm)	3 1/2" (89mm)	6.64 (4283.9mm²)	4 1/4" (108mm)	18.60 (12000.0mm²)
2JBH302515-60	30" (762mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	8.64 (5574.2mm²)	5 1/8" (130mm)	26.49 (17090.3mm²)
2JBH362515-60	36" (915mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	10.62 (6851.6mm²)	6" (152mm)	28.53 (18406.4mm²)

NOTE: All capacities based on a minimum 80% allowance where cables may encounter a restriction point inside of junction box. Consult factory for WCR3 capacities.

FLOORPORT™ SERVICE FITTINGS

Compatible with Walkercell

Wiremold products bearing the TopGuard Protection logo meet or exceed the UL scrub water exclusion requirement.



FloorPort Service Fittings for Resource RFB® Series Floor Boxes, Walkercell® Cellular Raceway, and Walkerdeck Systems provide flexibility in recessed and furniture feed applications.

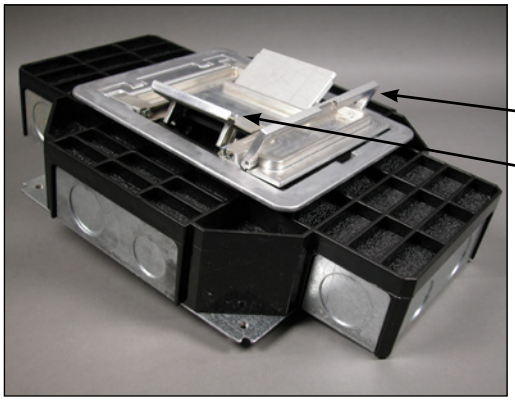
Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

CODE REFERENCE

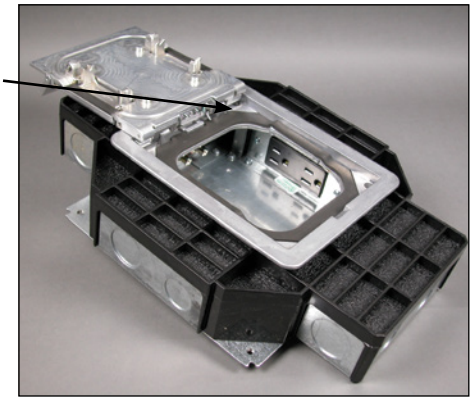
cULus Listed Metallic Outlet Boxes:
File E2961, Guide QCIT

cULus Listed Outlet Boxes & Fittings Classified for Fire Resistance:
File R8209, Guide CEYY

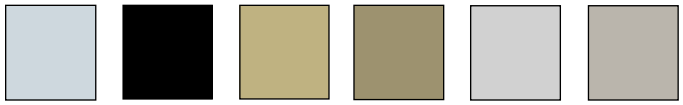
Meets Article 341.40, 314.41 & 374 of NEC



New FloorPort™ Series Cover Assemblies feature **a full 180° opening cover** with a **new recessed handle** for easier opening and new **cable egress openings** that protect cabling while holding them securely in place.



COLOR OPTIONS



Floorport™ Service FIttings are available in aluminum, black, brass, bronze, gray and nickel as indicated in the part number description.

FLOORPORT™ SERVICE FITTINGS

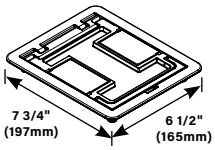
Compatible with Walkercell

FloorPort™ Series Flanged Cover Plates Ordering Information

Floorport Part Number Configurator

F P	___	___	___
FloorPort Series:	Cover Style:	Top Style:	Cover Color:
	Blank Top = **B** Cutout Top = **C** Furniture Feed = **FF**	Tile (flangeless) = **T** Tile/Carpet (flanged) = **TC**	Brushed Aluminum = **AL** Black = **BK** Brass = **BS** Bronze = **BZ** Gray = **GY** Nickel = **NK**

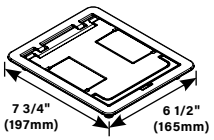
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK (Black), **FPCTCBZ** (Bronze)
FPCTCBS (Brass), **FPCTCNK** (Nickel)
FPCTCGY (Gray)
FPCTCAL (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

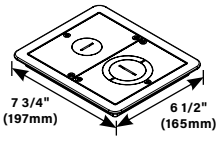
Blank Cover Assembly



PART NUMBERS:
FPBTCBK (Black), **FPBTCBZ** (Bronze)
FPBTCBS (Brass), **FPBTCNK** (Nickel)
FPBTCGY (Gray)
FPBTCAL (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

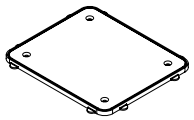
Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTCBK (Black)
FPFFTCBZ (Bronze)
FPFFTCBS (Brass)
FPFFTCNK (Nickel)
FPFFTCGY (Gray)
FPFFTCAL (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

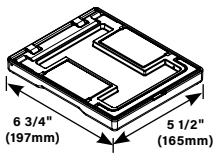
FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

FloorPort™ Series Flangeless Cover Assemblies Ordering Information

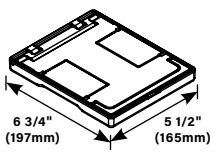
Cutout Cover Assembly



PART NUMBERS:
FPCTBK (Black), **FPCTBZ** (Bronze)
FPCTBS (Brass), **FPCTNK** (Nickel)
FPCTGY (Gray)
FPCTAL (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

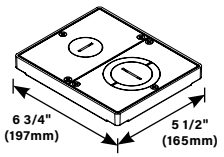
Blank Cover Assembly



PART NUMBERS:
FPBTBK (Black), **FPBTBZ** (Bronze)
FPBTBS (Brass), **FPBTNK** (Nickel)
FPBTGY (Gray)
FPBTAL (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTBK (Black)
FPFFTBZ (Bronze)
FPFFTBS (Brass)
FPFFTNK (Nickel)
FPFFTGY (Gray)
FPFFTAL (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

FLOORPORT™ SERVICE FITTINGS

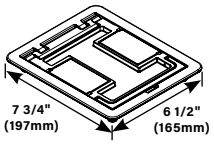
Compatible with Walkercell

North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

Floorport Part Number Configurator

F P —	—	—	—	—
FloorPort Series:	Cover Style:	Top Style:	Cover Color:	Origin:
	Blank Top = **B** Cutout Top = **C** Furniture Feed = **FF**	Tile (flangeless) = **T** Tile/Carpet (flanged) = **TC**	Nickel = **NK** Brass = **BS** Black = **BK** Bronze = **BZ** Gray = **GY**	North American Made **NA**

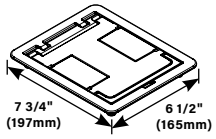
Cutout Cover Assembly



PART NUMBERS:
FPCTCBK-NA (Black)
FPCTCBZ-NA (Bronze)
FPCTCBS-NA (Brass)
FPCTCNK-NA (Nickel)
FPCTCGY-NA (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

Blank Cover Assembly

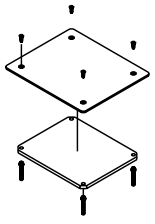


PART NUMBERS:
FPBTCBK-NA (Black)
FPBTCBZ-NA (Bronze)
FPBTCBS-NA (Brass)
FPBTCNK-NA (Nickel)
FPBTCGY-NA (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

S3AXBP Blanking Plate

Aluminum top plate with steel support plate and four (4) adjusting screws.

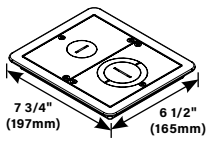


Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

NOTE: Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

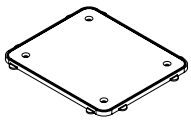
Furniture Feed Cover Assembly



PART NUMBERS:
FPFFTCBK (Black)
FPFFTCBZ (Bronze)
FPFFTCBS (Brass)
FPFFTCNK (Nickel)
FPFFTCGY (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

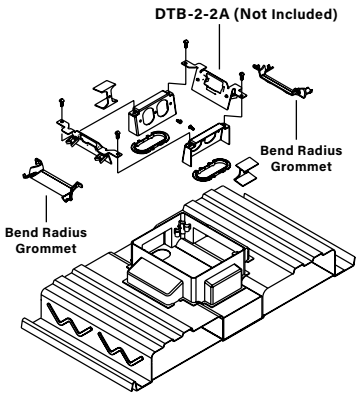
FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

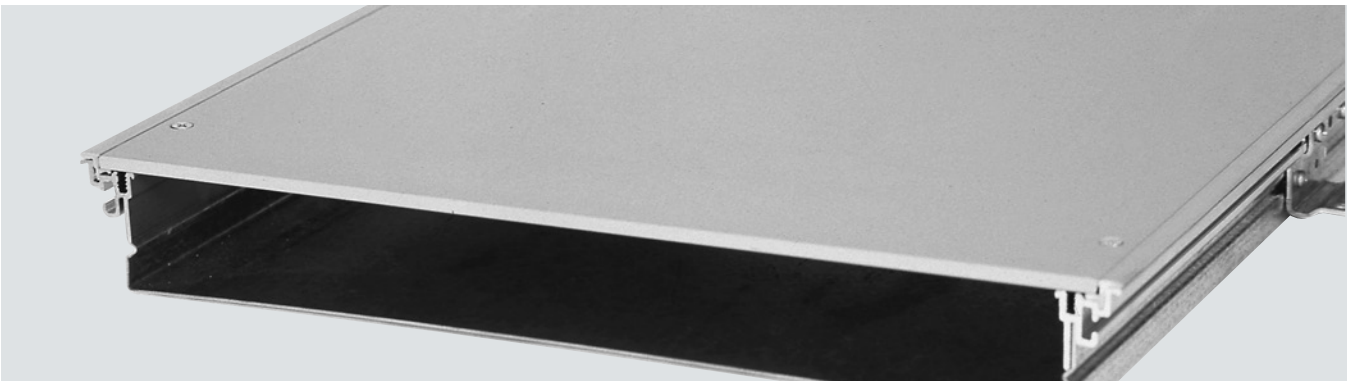
NOTE: For RFB6 Series Floor Boxes.

WPACR-1G Internal Bracket



Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately.

TRENCHDUCT FEEDER SYSTEMS



Trenchduct allows easy access to cabling after installation via removable cover plates. It features extremely large cable capacity and is available in many different widths and depths to accommodate all jobs. Trenchduct is installed above the Walkerduct or Walkercell system, flush with the finished floor.

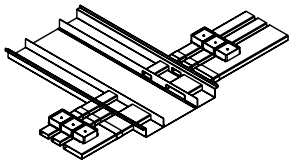
CODE REFERENCE

cULus Listed Cellular Metal Floor Raceway & Fittings:
File E26663 Guide RINV

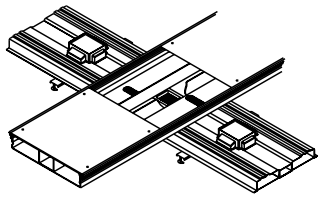
Meets Article 374 of NEC.

Trenchduct Feeder System Layout

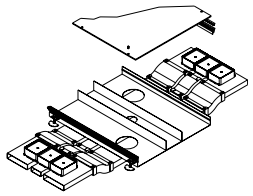
Trenchduct Side Feed into Walkerduct® Pro Series



Trenchduct Crossunder Feed into Walkercell



Trenchduct Crossunder Feed into Walkerduct Pro Series



Cable Size/Fill Chart

		DIAMETER (Approx.)		AREA (In²)	
	CABLE/WIRE SIZE	Inches	(mm)	Sq. In.	(Sq. mm)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 5	0.220	(5.6)	0.038	(24.5)
	4-pair, 4 AWG, Cat 6	0.250	(6.4)	0.049	(31.7)
TELEPHONE	2-pair, 24 AWG	0.140	(3.6)	0.015	(9.9)
	4-pair, 24 AWG	0.190	(4.8)	0.028	(18.1)
	25-pair, 24 AWG	0.410	(10.4)	0.132	(85.2)
COAXIAL	RG58/U	0.195	(4.9)	0.030	(19.4)
	RG59/U	0.242	(6.1)	0.046	(29.7)
	RG6/U	0.270	(6.8)	0.057	(36.8)
SHIELDED TWISTED PAIR	TYPE 1	0.390	(9.9)	0.119	(76.8)
	TYPE 2	0.465	(11.8)	0.170	(109.7)
	TYPE 3	0.245	(6.2)	0.047	(30.3)
FIBER	2 Strand	0.180	(4.6)	0.025	(16.1)
	4 Strand	0.190	(4.8)	0.028	(18.1)
	6 Strand	0.210	(5.3)	0.035	(22.6)
	Fiber ZipCord	0.110	(2.8)	0.010	(6.5)

Trench Capacity Chart

WIDTH		DEPTH		TOTAL CAPACITY	
Inches	(mm)	Inches	(mm)	Sq. In.	(Sq. mm)
6	(152)	2 1/2	(64)	11.1	(7161)
12	(305)	2 1/2	(64)	24.1	(15548)
18	(457)	2 1/2	(64)	37.2	(24000)
24	(610)	2 1/2	(64)	50.3	(32452)
6	(152)	3 1/4	(83)	14.9	(9613)
12	(305)	3 1/4	(83)	32.5	(20968)
18	(457)	3 1/4	(83)	50.1	(32323)
24	(610)	3 1/4	(83)	67.7	(43677)

Wire Size Chart

WIRE SIZE AWG	DIAMETER		AREA	
	Inches	(mm)	Sq. In.	(Sq. mm)
14 AWG	0.111	(2.8)	0.010	(6.5)
12 AWG	0.130	(3.3)	0.013	(8.4)
10 AWG	0.164	(4.1)	0.021	(13.5)
8 AWG	0.216	(5.4)	0.037	(23.9)
6 AWG	0.254	(6.4)	0.051	(32.9)
4 AWG	0.324	(8.2)	0.082	(52.9)

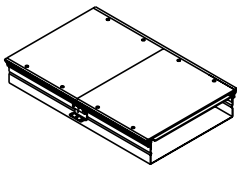
TRENCHDUCT FEEDER SYSTEMS

Trenchduct Load Capacities (lbs)

COVER PLATE THICKNESS	LOAD TYPE	TRENCHDUCT WIDTH 6" (152mm) No Supports	12" (305mm) No Supports	18" (457mm) One Row Supports	24" (610mm) One Row Supports	36" (914mm) Two Row Supports
1/4" (6.4mm)	Concentrated	1300	1300	1300	800	1200
1/4" (6.4mm)	Rolling	800	800	800	500	780
3/8" (9.5mm)	Concentrated	2400	2400	2400	2000	2000
3/8" (9.5mm)	Rolling	1500	1500	1500	1300	1300

Trenchduct Body & Cover Assembly Ordering Information

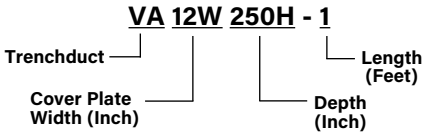
Body & Cover Assembly



VA12W250H-1, VA12W250H-2, VA12W250H-5, VA12W250H-6, VA12W325H-1, VA12W325H-2, VA12W325H-5, VA12W325H-6

Flush floor raceway with removable cover plates. Cover plate is 1/4" (6.4mm) thick and three pieces are supplied for 5' (1.5m) and 6' (1.8m) lengths (5' cover is two 24" and one 12" sections and 6' cover is three 24" sections). Partitions and supports not included. Length, width, and depth described in catalog number represent outside cover plate and body dimensions. The interior size of the trenchduct bodies is always 13/16" (21mm) narrower than the cover plate. The interior depth of the trenchduct bodies is always 5/16" (7.9mm) shallower than depth specified by catalog number. Body is 16 gauge steel. Vinyl trim and leveling feet are included. Use catalog numbering system to select product. Consult Wiremold® sales representative for custom sizes.

Catalog Number System



Standard Selection Options:

Cover Plate Width = 6", 12", 18", or 24" (152mm, 305mm, 457mm, or 610mm)

Depth = 250 or 325 (2 1/2" or 3 1/4" (64mm or 83mm))

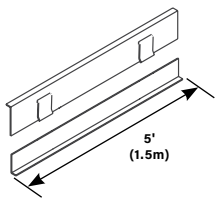
Length = 1', 2', 5' or 6' (.3m, .6m, 1.5m, or 1.8m)

NOTE: For other widths, substitute cover plate width in above catalog numbers with 12, 18, or 24.

NOTE: Covers are painted with primer paint only and are not intended to be used without floor covering.

Trenchduct Components & Fittings Ordering Information

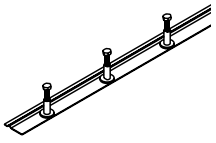
Adjustable Partition



Used to separate Trenchduct and fittings into two or more compartments. Allows 3/4" (19.1mm) upward adjustment. Field installed to base and adjusted up to bottom of cover plate of Trenchduct with welds or screws. Available in 5' (1.5m) length. Field modified for use in T-Units, risers, and elbows.

T250HZP-5	2 1/2"	(64mm) Depth
T325HZP-5	3 1/4"	(83mm) Depth

Support Strips



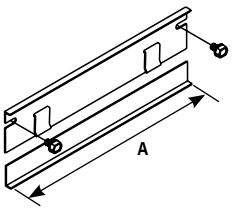
Used to provide strength to support cover plate. Required for clear spans of 14" (456mm) or greater, or any trench wider than 14" (456mm), without partitions or when heavy loads will be applied, such as in casinos. Available in 6" or 12" (152mm or 305mm) on center bolt spacing. 12" (305mm) O.C. spacing is adequate for most applications. Select 6" (152mm) O.C. spacing for heavy loads. Support bolts should be located 2" (51mm) from ends of cover plates. Strip is field installed to base and adjusted up to bottom of cover plate of Trenchduct with welds or screws. Available in 5' (1.5m) lengths.

VA06SSS250-5	6"	(152mm) O. C.	2 1/2"	(64mm) Depth
VA06SSS325-5	6"	(152mm) O. C.	3 1/4"	(83mm) Depth
VA12SSS250-5	12"	(305mm) O. C.	2 1/2"	(64mm) Depth
VA12SSS325-5	12"	(305mm) O. C.	3 1/4"	(83mm) Depth

TRENCHDUCT FEEDER SYSTEMS

Trenchduct Components & Fittings Ordering Information (continued)

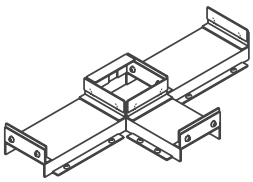
End Closure



PART NUMBERS:
VA06W250HEC, VA06W325HEC, VA12W250HEC, VA12W325HEC, VA18W250HEC, VA18W325HEC, VA24W250HEC, VA24W325HEC

Used to close off end of Trenchduct. Two-piece design allows 3/4" (19.1mm) vertical adjustment. "A" dimension is 6" (152mm), 12" (305mm), 18" (457mm) or 24" (610mm).

T-Unit Tunnel

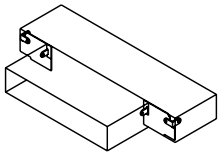


PART NUMBERS:
VAT12W250H3CT, VAT12W325H3CT, VAT18W250H3CT, VAT18W325H3CT, VAT24W250H3CT, VAT24W325H3CT

Used to separate three services within T-Unit. Field attached with screws or welds. See chart for width of power compartment. Not available for 6" (152mm) wide Trenchduct.

TRENCH WIDTH	12" (305mm)	18" (457mm)	24 (610mm)
POWER CHANNEL WIDTH	3 1/2" (89mm)	4" (102mm)	5" (127mm)

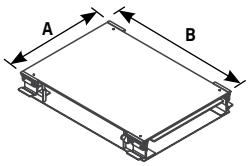
Partial End Closure



PART NUMBERS:
VA250PEC-LH3, VA250PEC-RH3, VA325PEC-LH3, VA325PEC-RH3, VA250PEC-LH6, VA250PEC-RH6, VA325PEC-LH6, VA325PEC-RH6

Used to reduce Trenchduct from one piece to the next in a linear direction. Order left or right side in widths of 3" (76mm) or 6" (152mm).

X-Unit

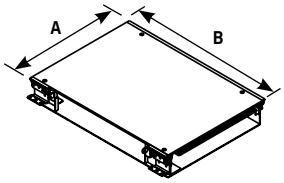


PART NUMBERS:
VA06W250H-X, VA06W325H-X, VA12W250H-X, VA12W325H-X, VA18W250H-X, VA18W325H-X, VA24W250H-X, VA24W325H-X

Used to connect intersecting runs of Trenchduct at 90° angles on on all four sides. Length, width, and depth specified by catalog number. Use tunnel and partition as needed to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	12" (191mm)	18" (457mm)	24" (610mm)	30" (762mm)

T-Unit

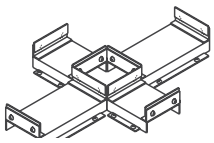


PART NUMBERS:
VA06W250H-T, VA06W325H-T, VA12W250H-T, VA12W325H-T, VA18W250H-T, VA18W325H-T, VA24W250H-T, VA24W325H-T

Used to connect intersecting runs of Trenchduct at 90° angles on three sides. Length, width, and depth specified by catalog number. Closed side is length. Use partition or tunnel to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	12" (305mm)	18" (457mm)	24" (610mm)	30" (762mm)

X-Unit Tunnel



PART NUMBERS:
VAT12W250H3CX, VAT12W325H3CX, VAT18W250H3CX, VAT18W325H3CX, VAT24W250H3CX, VAT24W325H3CX

Used to separate three services within X-Unit. Field attached to base of Trenchduct with screws or welds. See chart for width of power compartment. Not available for 6" (152mm) wide Trenchduct.

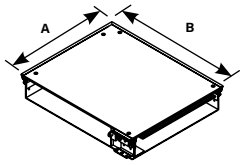
TRENCH WIDTH	12" (305mm)	18" (457mm)	24 (610mm)
POWER CHANNEL WIDTH	3 1/2" (89mm)	4" (102mm)	5" (127mm)

NOTE: Custom sizes are available. Consult the factory for more information. Covers are not intended to be used without floor coverings.

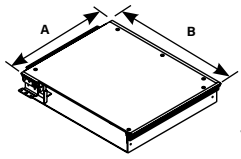
TRENCHDUCT FEEDER SYSTEMS

Trenchduct Components & Fittings Ordering Information (continued)

Horizontal Elbow



Right Hand Elbow



Left Hand Elbow

PART NUMBERS:

Right Hand Elbow Catalog Nos.
VA06W250H-RL, VA06W325H-RL, VA12W250H-RL, VA12W325H-RL, VA18W250H-RL, VA18W325H-RL, VA24W250H-RL, VA24W325H-RL

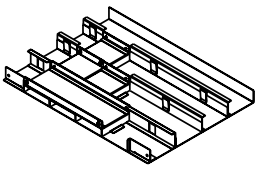
Left Hand Elbow Catalog Nos.
VA06W250H-LL, VA06W325H-LL, VA12W250H-LL, VA12W325H-LL, VA18W250H-LL, VA18W325H-LL, VA24W250H-LL, VA24W325H-LL

Used to change direction of Trenchduct run 90° to the right or left. Length, width, and depth specified by catalog number.

Use partition to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	9" (229mm)	15" (381mm)	21" (533mm)	27" (686mm)

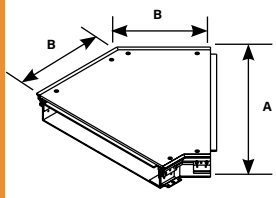
Four Compartment Fitting Tunnel



PART NUMBERS:
VAT12W250H4CT, VAT12W325H4CT, VAT18W250H4CT, VAT18W325H4CT, VAT24W250H4CT, VAT24W325H4CT

Used to divide services into 4 equal compartments. Field attached with screws or welds. Order one set for T-Unit and two sets for X-Unit. Not available for 6" (152mm) wide Trenchduct. Fittings sold separately.

45° Mitred Horizontal Elbow



PART NUMBERS:
VA06W250H-L45, VA06W325H-L45, VA12W250H-L45, VA12W325H-L45, VA18W250H-L45, VA18W325H-L45, VA24W250H-L45, VA24W325H-L45

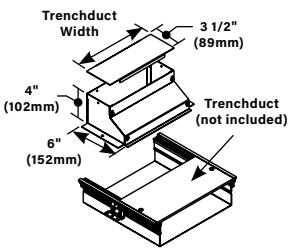
Used to change direction of Trenchduct run 45° in either direction. Length, width, and depth determined by the catalog number. Use partition to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	5" (127mm)	7 1/2" (191mm)	10" (254mm)	12 1/2" (318mm)

NOTE: Custom sizes are available. Consult the factory for more information. Covers are not intended to be used without floor coverings.

NOTE: We highly recommend you use a stud finder, such as Milwaukee Tool Sub-Scanner M12 Detection Tool, to find presets after the concrete pour. This tool is able to locate presets through up to 6" of concrete and will simplify your installation.

Sweep Vertical Riser



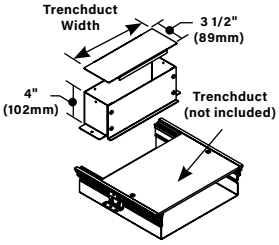
PART NUMBERS:
VA06W-VL, VA12W-VL10*, VA18W-VL, VA24W-VL

Used to transition from Trenchduct into perpendicular run of Wallduct or into riser to panel. Includes removable cover plate.

***Important! 12" (305mm) wide rises to 10" (254mm) wide to attach to Wallduct.**

NOTE: To continue separation/partition from Trenchduct, use partition part numbers V130LBULK or V130RBULK.

Straight Vertical Riser



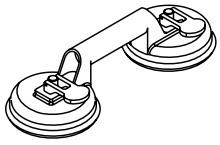
PART NUMBERS:
VA06W-VR, VA12W-VR, VA12W-VR10*, VA18W-VR, VA24W-VR

Used to transition from Trenchduct into perpendicular run of Wallduct or into riser to panel. Use partition to separate services (ordered separately for standard product).

***Important! 12" (305mm) wide rises to 10" (254mm) wide to attach to Wallduct.**

NOTE: To continue separation /partition from Trenchduct, use partition number WD350-P60.

485 Cover Plate Lifter



Used to assist in removing cover plates from Trenchduct.

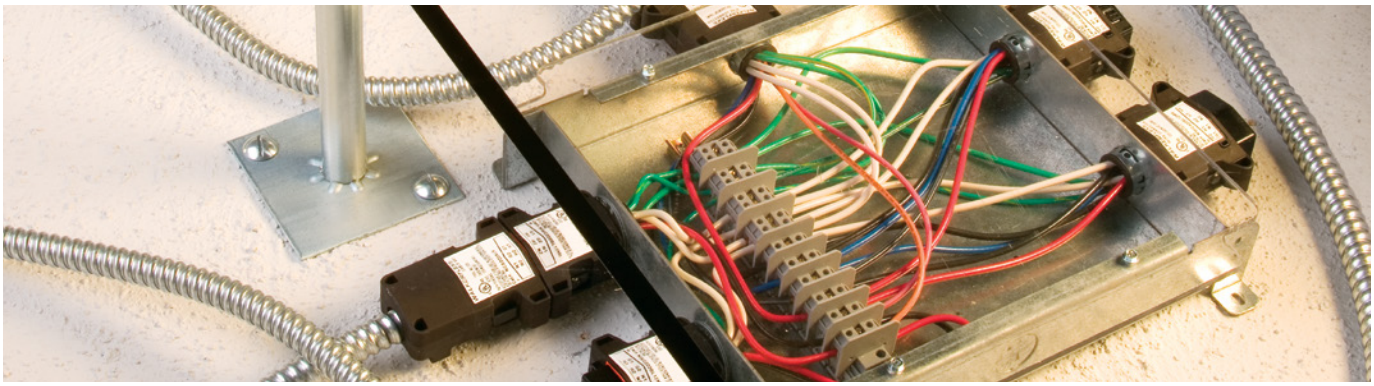
686039-100FT Trenchduct Grommet

Applied to edges of Trenchduct and fittings where cables egress to protect against damage to cable insulation. 0.281" wide by 0.188" deep. Packed 100' of grommet per unit.





WALKERFLEX® MODULAR WIRING SYSTEM

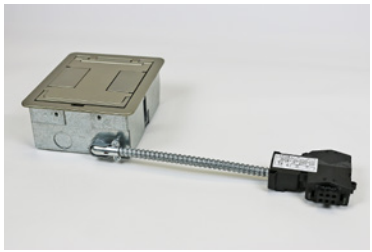


Walkerflex® Modular Wiring Systems offer cost-effective wire management capabilities for power distribution. This system can be utilized with a wide variety of **Wiremold**® point-of-use products enabling maximum flexibility relating to adds, moves and changes.

TABLE OF CONTENTS

Walkerflex® Modular Wiring System 736

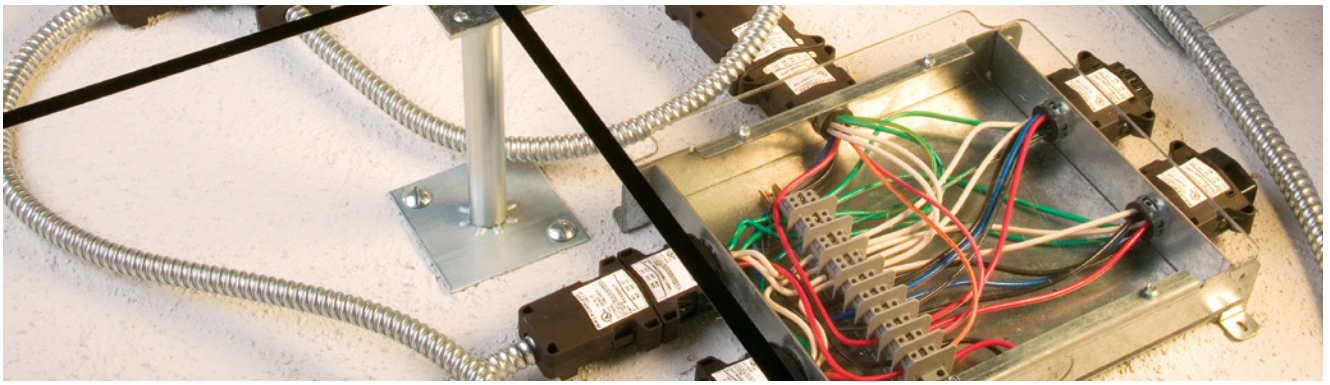
FEATURED PRODUCTS



Walkerflex Modular Wiring

736

WALKERFLEX® MODULAR WIRING SYSTEM



Walkerflex® Modular Wiring Systems are designed to provide the highest level of flexibility for power distribution as well as reducing the cost relating to future adds, moves, and changes.

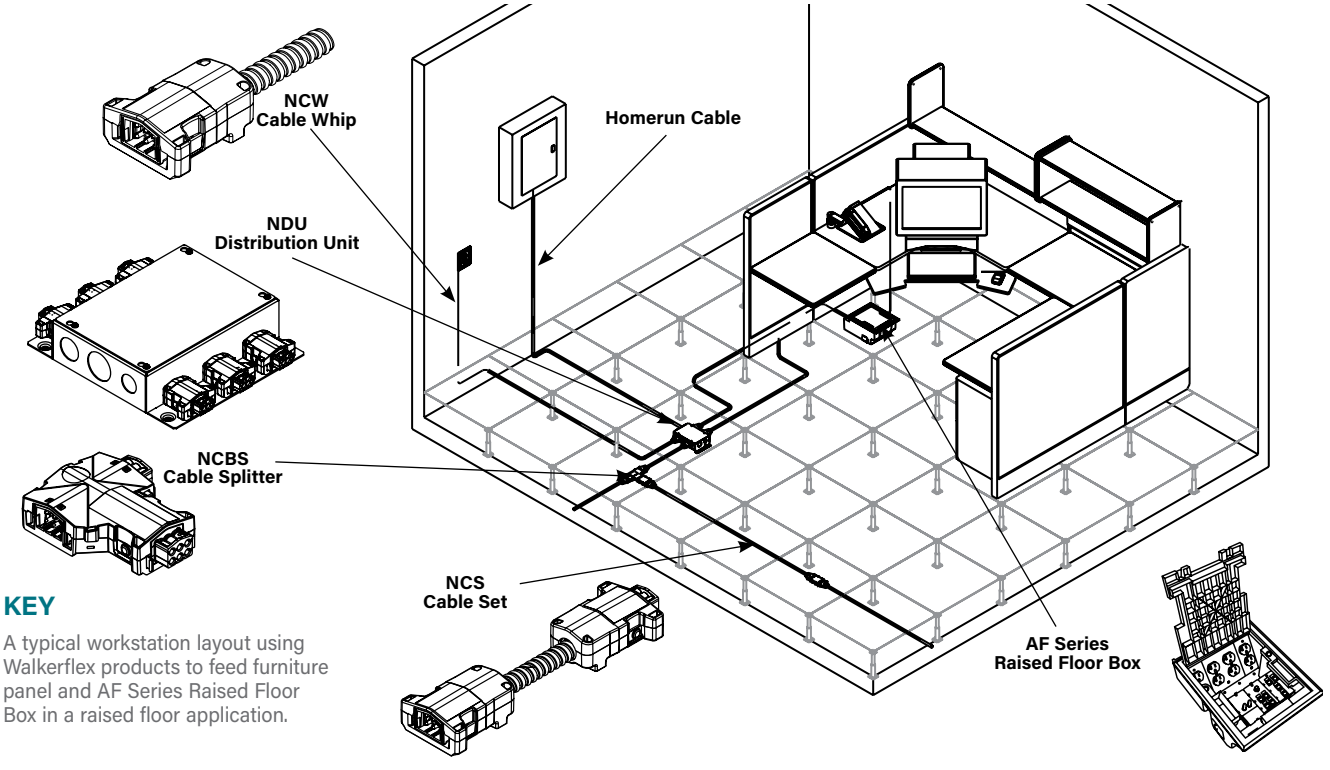
CODE REFERENCE

cULus Listed Manufactured Wiring Systems:
File E51105 Guide QQVX

Meets Article 300.22(c), 314 & 604 of NEC.

Walkerflex Modular Wiring System Layout

NOTE: Illustration is for showing product applications only.



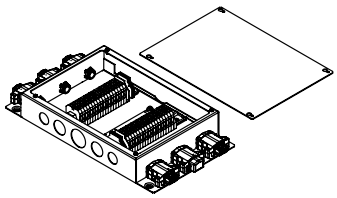
KEY

A typical workstation layout using Walkerflex products to feed furniture panel and AF Series Raised Floor Box in a raised floor application.

WALKERFLEX® MODULAR WIRING SYSTEM

Walkerflex Modular Wiring System Components

Prewired Distribution Unit

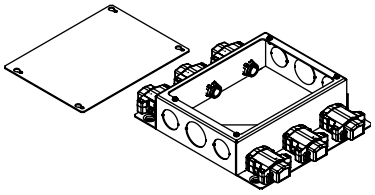


Conversion point from electrical closet to the Walkerflex System. Unit can be prewired to buss bar system or be prewired with home run cable. Consult factory for prewiring home run cable.

Example: NDUP222WC6

NOTE: All distribution units are wired with #10 AWG wire and a #12 Equipment ground.

Unwired Distribution Unit



Conversion point from electrical closet to the Walkerflex System. Unit is for field wiring.

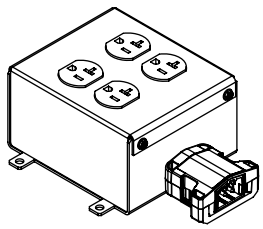
Example: NDU222WC6

NOTE: All distribution units are wired with #10 AWG wire and a #12 Equipment ground.

NDU	P	2	2	2	WC	6
Identifies the Distribution Unit NDU=120V LDU=277V	Identifies how unit is wired: ( ) Unwired – No identifier needed (see unwired example above (P) Prewired)	Number of Circuits, also number of Hot Conductors per Connector. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors per Connector, Four (4) Conductors maximum. **All Neutrals #10 AWG.**	Number of Ground Conductors per Connector. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	"WC" stands for Wire Connector. Remains constant.	Identifies Number of Power "OUT" Wire Connectors.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Receptacle Distribution Unit



Prewired receptacle unit that is fed with the flex system.

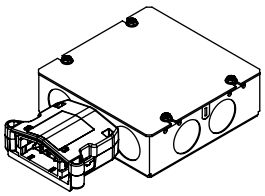
Example: RECDU111

NOTE: Not suitable for use in air handling spaces.

RECDU	1	1	1
Identifies the Receptacle Distribution Unit. Remains constant.	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4) Conductors maximum. **All Neutrals #10 AWG.**	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Furniture Feed Distribution Unit



Conversion point from rigid EMT, BX, or other listed manufactured wiring systems to the Walkerflex Modular Wiring System.

Example: NDU332FF

NOTE: Units need to be field wired.

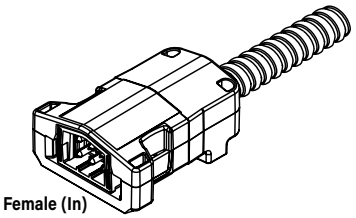
NDU	3	3	2	FF
Identifies the Furniture Feed Distribution Unit. NDU=120V LDU=277V	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4) Conductors maximum. **All Neutrals #10 AWG.**	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	"FF" stands for Furniture Feed. Remains constant.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

WALKERFLEX® MODULAR WIRING SYSTEM

Walkerflex Modular Wiring System Components (continued)

Cable Whip



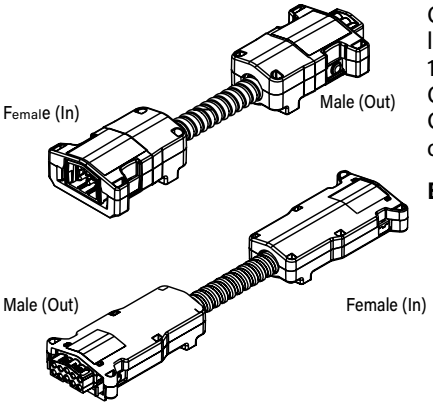
Carries Power from distribution unit to other components in flex system. Standard lengths: 1, 5, 10, 15, 20, 25, 30, 40, and 50 ft. (305mm, 1.52m, 3.05m, 4.57m, 7.62m, 9.14m, 12.19m, and 15.24m). Consult factory for all other lengths.
Cable Whips have a modular connector on one end and pigtails on the other end. Coded "M" (male) for power "OUT" or "F" (female) for power "IN".

Example: NCW111AL10F

NCW	1	1	1	A	L	10	F
Identifies the Cable Whip. NCW=120V LCW=277V	Number of Circuits, also number of Hot Conductors, insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors, Four (4) Conductors maximum.	Number of Ground Conductors, insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.	Insert "M" for Power Out or "F" for Power In.

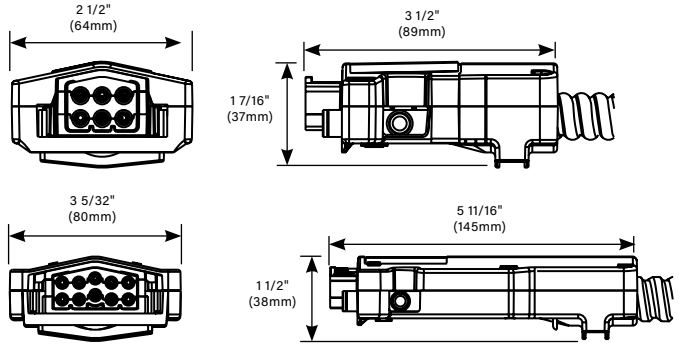
NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Cable Sets



Carries power from distribution unit to other components in flex system. Standard lengths: 1, 5, 10, 15, 25, 30, 40, and 50 ft. (305mm, 1.52m, 3.05m, 4.57m, 7.62m, 9.14m, 12.19m,15.24m). Consult factory for all other lengths.
Cable set will have a plug on both ends. Coded "M" (Male) on one end ("Power Out") and coded "F" (Female) on the other end ("Power In") which allows proper connections.

Example: NCS111AL10



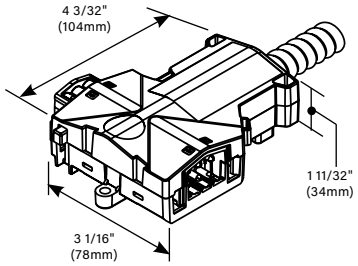
NCS	1	1	1	A	L	10
Identifies the Cable Whip. NCW=120V LCW=277V	Number of Circuits, also number of Hot Conductors, insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors, Four (4) Conductors maximum.	Number of Ground Conductors, insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

WALKERFLEX® MODULAR WIRING SYSTEM

Walkerflex Modular Wiring System Components

Power Adapters



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a standard 8' (2.4m) MC cable whip and 12" (305mm) leads on the end. Not available in 8-10 wire.

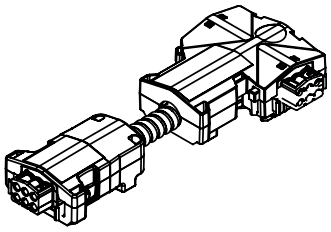
Example: NPA222AL15

NOTE: Only available in up to 6-wire configurations.

NPA	2	2	2	A	L	15
Identifies the Power Adapter NPA=120V LPA=277V	Number of Circuits, Also Number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit.	Identifies Number of Neutral Conductors, Two (2) Conductors maximum.	Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Modular Power Adapter



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a male "Power Out" head at one end and the power adapter at the other end.

NOTE: Only available in up to 6-wire configurations.

Example: NPA222AL10M

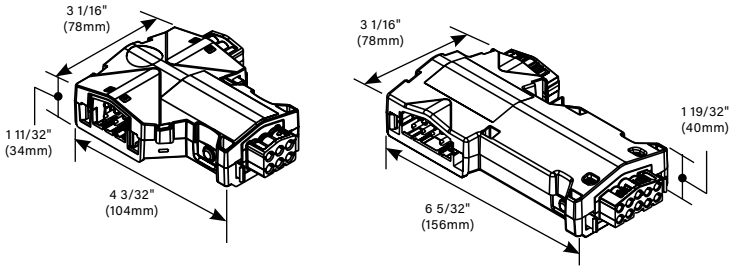
NPA	2	2	2	A	L	10	M
Identifies the Power Adapter NPA = 120V LPA = 277V	No. of Circuits, also No. of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit.	Identifies No. of Neutral Conductors, Two (2) Conductors maximum.	Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.	M = Male Power Out

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

WALKERFLEX® MODULAR WIRING SYSTEM

Walkerflex Modular Wiring System Components (continued)

Cable Splitter



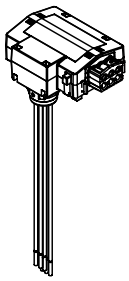
Used to split one or more circuits so that it can be used in more than one direction from a given point.

All conductors are #10 AWG.

Available 3-6 wire configurations	Available 8-10 wire configurations
NCBS311 - Use with 111, 211 & 311 systems	NCBS422 & LCBS422 - Use with 422 system
NCBS222 - Use with 112, 212 & 222 systems	NCBS442 & LCBS442 - Use with 442 system
NCBS221 - Use with 221 system	NCBS332 & LCBS332 - Use with 332 system
LCBS311 - Use with 111, 211 & 311 systems	NCBS631 & LCBS631 - Use with 631 system
LCBS222 - Use with 112, 212 & 222 systems	NCBS622 & NCBS622 - Use with 622 system
LCBS221 - Use with 221 system	NCBS = 120V
NCBS = 120V	LCBS = 277V
LCBS = 277V	

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Power Tap



All taps are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, and lighting fixtures. Power Taps are for 120V & 277V applications with standard 8" leads on the end. Not available in 8-10 wire configurations.

Example: NPT18B111

NPT	18	B	1	1	1
Identifies the Power Tap NPT = 120V Unit LPT = 277V Unit	Identifies Size of Wires 18 = #18AWG 12 = #12AWG	Egress Options B = Bottom Egress S = Side Egress	Identifies Number of Hot Conductors 1 = Single Circuit 2 = Two Circuits 3 = Three Circuits	Identifies Number of Neutral Conductors Two (2) Conductors maximum.	Identifies Number of Grounds. 1 = 1 System Ground 2 = 2 System Ground & Isolated Ground

WALKERFLEX® MODULAR WIRING SYSTEM

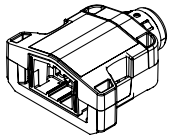
Walkerflex Modular Wiring System Components (continued)

Wire Connectors

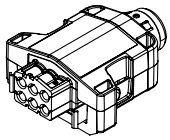
Connectors are used to transition between the distribution units, cable sets, and end devices (floor boxes, poles, or raceway). Standard wire lengths are 8", 12" and 18" (203mm, 305mm, and 457mm).

NOTE: Locking Ring style is only available up to 6 wire configurations.

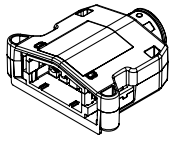
SNAP RING STYLE



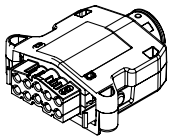
Example: NWC222AL12FS



Example: NWC222AL12MS

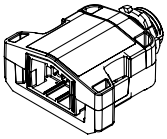


Example: NWC332AL12FS

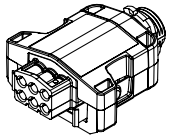


Example: NWC332AL12MS

LOCKING RING STYLE



Example: NWC222AL12FL



Example: NWC222AL12ML

NWC	2	2	2	A	L	12	F	S
Identifies the Wire Connector. NWC=120V LWC=277V	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4), Conductors maximum.	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10AWG	Identifies Length. "L" remains constant.	Identifies Length of Wires (in inches) protruding out of back side of the Connector.	Identifies Power Direction "F" (Female) for Power "IN", "M" (Male) for Power "OUT".	Identifies method of securing in device. "L" for Lock Nut, "S" for Snap Ring.

NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.

Walkerflex Wiring Configurations

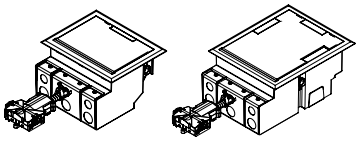
3-6 WIRE CONFIGURATION					
KEY COLOR	WIRING CONFIGURATION	WIRING VOLTAGE	H	N	G
BLACK	111	120V	1	1	1
	211	120V	2	1	1
	311	120V	3	1	1
ORANGE	112	120V/IG	1	1	2
	212	120V/IG	2	1	2
	222	120V/IG	2	2	2
NATU-RAL	221	120V/2N	2	2	1
YELLOW	111	277V	1	1	1
	211	277V	2	1	1
	311	277V	3	1	1
GREEN	112	277V/IG	1	1	2
	212	277V/IG	2	1	2
	222	277V/IG	2	2	2
BLUE	221	277V/2N	2	2	1

8-10 WIRING CONFIGURATION					
KEY COLOR	WIRING CONFIGURA-TION	WIRING VOLT-AGE	H	N	G
BLACK	422	120V	4	2	2
ORANGE	442	120V/IG	4	4	2
NATU-RAL	332	120V	3	3	2
BLUE	631	120V	6	3	1
IVORY	622	120V	6	2	2

WALKERFLEX® MODULAR WIRING SYSTEM

Prewired Raised Floor Boxes

AF Series



AF2 and AF4 prewired raised floor/raised stage boxes have been designed to work with power, communications and AV devices. The housings are made from die-cast aluminum material with a polycarbonate cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

AF2 & AF4 Prewired Raised Floor Boxes

DESCRIPTION	DIMENSIONS	
	AF2	AF4
Overall Trim Ring	8 3/4" x 6 3/4" (222mm x 171mm)	9 1/8" x 11" (232mm x 279mm)
Module Depth	5" (127mm)	5" (127mm)
Panel Opening	8" x 6" (203mm x 152mm)	8" x 10" (203mm x 254mm)
Cover Size	7 1/2" x 5" (191mm x 127mm)	7 1/2" x 9 1/2" (191mm x 242mm)
Activation Chamber	130 cu in. (2130ml)	220 cu in. (3604ml)
User Volume	78.6 cu in. (1288ml)	180 cu in. (2948ml)
Total Volume	208.6 cu in. (3418ml)	300 cu in. (4915ml)
Knockout Sizes	Seven (7) 1/2" & Two (2) 3/4" Trade Size KOs (Power Side only)	Seven (7) 1/2" & Two (2) 3/4" Trade Size KOs (Power Side only)
Depth Behind Plate	2 3/4" (69.8mm)	2 3/4" (69.8mm)
Service	Triple	Triple
Capacity	4 Gangs	8 Gangs
Connectivity	6 Ports Unloaded	12 Ports Unloaded
Max. Floor Thickness	1 1/2" (38mm) (Floor covering included)	1 1/2" (38mm) (Floor covering included)

Standard Product Offerings: AF2

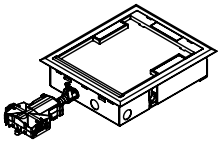
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AF2NC2111PA
AF2KT2111PA
AF2YT2111PA
AF2NT2111PA
AF2KC2222PA
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AF2NC2222PA
AF2KT2222PA
AF2YT2222PA
AF2NT2222PA
AF2KC4222PA
AF2YC4222PA
AF2NC4222PA
AF2KT4222PA
AF2YT4222PA
AF2NT4222PA

Standard Product Offerings: AF4

AF4KC2111PA
AF4YC2111PA
AF4NC2111PA
AF4KT2111PA
AF4YT2111PA
AF4NT2111PA
AF4KC2222PA
AF4YC2222PA
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AF4KT2222PA
AF4YT2222PA
AF4NT2222PA
AF4KC4222PA
AF4YC4222PA
AF4NC4222PA
AF4KT4222PA
AF4YT4222PA
AF4NT4222PA

AF2	K	C	2	111	PA
AF Series: AF2 or AF4	Cover Color: K = Black Y = Gray N = Brown	Cover Insert: C =Carpet Insert T =Tile (No Insert)	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

SAF Series



SAF prewired shallow raised floor/raised stage boxes have been designed to work with power, communications and AV devices in a minimum 2 1/2" deep floor. The housings are made from formed galvanized steel with a polycarbonate cover

DESCRIPTION	DIMENSIONS
Overall Trim Ring	9 1/8" x 11" (232mm x 279mm)
Module Depth Overall	2.5" (64mm)
Panel Opening	8" x 10" (203mm x 254mm)
Cover Size	7 1/2" x 9 1/2" (191mm x 242mm)
Activation Volume	18.5 cu in. (303ml)
Power Volume	29 cu in. (475ml)
Maximum Floor Panel Thickness with Floor Covering	1 3/16" (30mm)
Knockout Sizes	**Power** – Four (4) 1/2"-3/4" Trade Size Concentric KOs **Communication** – Two (2) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	2" (51mm)
Service	Triple
Capacity	3 Gangs
Connectivity	6 Ports Unloaded
Mx. Floor Thickness	1 3/8" (35mm) (Floor covering included)

Standard Product Offerings: SAF

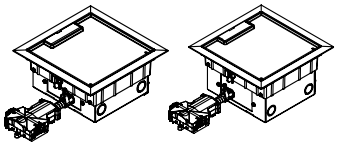
SAFKC2111PA
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SAFKT2111PA
SAFYT2111PA
SAFNT2111PA
SAFKC2222PA
SAFYC2222PA
SAFNC2222PA
SAFKT2222PA
SAFYT2222PA
SAFNT2222PA

SAF	K	C	2	111	PA
SAF Series	Cover Color: K = Black Y = Gray N = Brown	Cover Insert: C =Carpet Insert T =Tile (No Insert)	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

WALKERFLEX® MODULAR WIRING SYSTEM

Prewired Raised Floor Boxes (continued)

AC8X8 Series



Standard Product Offerings: AC8840
AC8840YC2111PA
AC8840YC2222PA

Standard Product Offerings: AC8850
AC8850YC2111PA
AC8850YC2222PA
AC8850YC42222PA

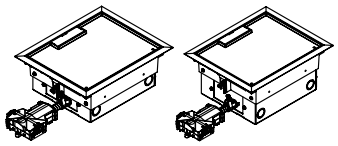
The AC Series Floor Box is an 8" x 8" (203mm x 203mm) single-service, prewired raised floor/raised stage box designed to work with power devices in a minimum 4" (102mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly.

AC8840 & AC8850 Prewired Raised Floor Boxes

DESCRIPTION	AC8840 DIMENSIONS	AC8850 DIMENSIONS
Box Dimensions	8" x 8" x 4" (203mm x 203mm x 102mm)	8" x 8" x 5" (203mm x 203mm x 127mm)
Overall Trim Ring	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 9 1/4" (235mm x 235mm)
Module Depth	4" (102mm)	5" (127mm)
Panel Opening	8" x 8" (203mm x 203mm)	8" x 8" (203mm x 203mm)
Cover Size	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 7 11/16" (195mm x 195mm)
Activation Chamber	63.92 cu in. (1047ml)	97.22 cu in. (1593ml)
User Volume	84.34 cu in. (1382ml)	102.22 cu in. (1674ml)
Total Volume	152.34 cu in. (2496ml)	199.22 cu in. (3264ml)
Knockout Sizes	**Power** – Four (4) 1/2"-3/4" Trade Size Concentric KOs **Communication** – Two (2) 1/2"-3/4" Trade Size Concentric KOs	**Power** – Four (4) 1/2"-3/4" Trade Size Concentric KOs **Communication** – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	2" (51mm)	2" (51mm)
Service	Single	Single
Capacity	4 Gangs	4 Gangs
Max. Floor Thickness	2" (51mm) (floor covering included)	2" (51mm) (floor covering included)

AC	88	50	Y	C	2	111	PA
AC Series	Cover Size: 88 = 8" x 8"	Box Depth: 40 = 4" Deep 50 = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

AC8X10 Series



Standard Product Offerings: AC8104
AC8104YC2111PA
AC8104YC2222PA

Standard Product Offerings: AC8105
AC8105YC2111PA
AC8105YC2222PA
AC8105YC42222PA

The AC810 Series Prewired Raised Floor/Raised Stage Boxes are designed to work with power and communications devices in a minimum 4" (102mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

AC8104 & AC8105 Prewired Raised Floor Boxes

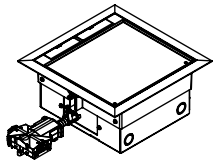
DESCRIPTION	AC8104 DIMENSIONS	AC8105W DIMENSIONS
Box Dimensions	8" x 10" x 4" (203mm x 254mm x 102mm)	8" x 10" x 5" (203mm x 254mm x 127mm)
Overall Trim Ring	9 1/4" x 11 1/4" (235mm x 286mm)	9 1/4" x 11 1/4" (235mm x 286mm)
Module Depth	4" (102mm)	5" (127mm)
Panel Opening	8" x 10" (203mm x 254mm)	8" x 10" (203mm x 254mm)
Cover Size	7 11/16" x 9 11/16" (195mm x 246mm)	7 11/16" x 9 11/16" (195mm x 246mm)
Activation Chamber	76.87 cu in. (1593ml)	111.08 cu in. (1820ml)
User Volume	130.09 cu in. (2131ml)	151.97 cu in. (2490ml)
Total Volume	201.09 cu in. (3295ml)	262.97 cu in. (4309ml)
Knockout Sizes	**Power** – Four (4) 1/2"-3/4" Trade Size Concentric KOs **Communication** – Four (4) 1/2"-3/4" Trade Size Concentric KOs	**Power** – Four (4) 1/2"-3/4" Trade Size Concentric KOs **Communication** – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	1 3/4" (44mm)	2" (51mm)
Service	Dual	Triple
Capacity	6 Gangs	6 Gangs
Connectivity	12 Ports Unloaded	18 Ports Unloaded
Max. Floor Thickness	2" (51mm) (floor covering included)	2" (51mm) (floor covering included)

AC	810	5	Y	C	2	111	PA
AC Series	Cover Size: 810 = 8" x 10"	Box Depth: 4" = 4" Deep 5" = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

WALKERFLEX® MODULAR WIRING SYSTEM

Prewired Raised Floor Boxes (continued)

AC10105



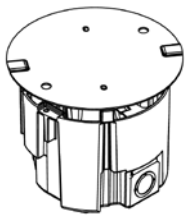
Standard Product Offerings: AC10105
AC10105YC2111PA
AC10105YC2222PA
AC10105YC42222PA

AC10105 prewired raised floor/raised stage boxes. The AC10105 is a 10" x 10" (203mm x 254mm) box that has been designed to work with power, communications and audio visual devices in a minimum 5" (127mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

DESCRIPTION	DIMENSIONS
Box Dimensions	10" x 10" x 5" (254mm x 254mm x 127mm)
Overall Trim Ring	11 1/2" x 11 1/2" (292mm x 292mm)
Module Depth	5" (127mm)
Panel Opening	10" x 10" (254mm x 254mm)
Cover Size	9 5/8" x 9 5/8" (245mm x 245mm)
Activation Chamber	115 cu in. (1884ml)
User Volume	243 cu in. (3981ml)
Total Volume	358 cu in. (5865ml)
Knockout Sizes	**Power** – Four (4) 1/2" Trade Size Concentric KOs **Communication** – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	2" (51mm)
Service	Triple
Capacity	6 Gangs
Connectivity	18 Ports Unloaded
Max. Floor Thickness	2" (51mm) (Floor covering included)

AC	1010	5	Y	C	2	111	PA
AC Series	Cover Size: 1010 =10" x 10"	Box Depth: 5 = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

CRFB2



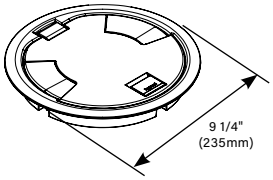
Prewired round raised floor/wood floor stage boxes. Die-cast aluminum is designed to work with power, communication, and AV devices in a minimum 5 1/2" (140mm) deep floor. Comes with a 1 foot modular Walkerflex power adapter.

DESCRIPTION	DIMENSIONS
Box Dimensions	5-61/64" (151mm) Diameter x 5 1/2" (140mm) Tall
Overall Trim Ring	7 3/4" (197mm) Diameter
Panel Opening	6" (152mm)
Cover Size	7-3/4" (197mm) Diameter
Activation Chamber:	
Chambers 1 and 2	32 cu in. (524ml)
Chamber 1	17 cu in. (279ml)
Chamber 2	15 cu in. (246ml)
Knockout Sizes two (2)	Concentric 1/2" - 3/4" Trade Size
One (1)	1" Trade Size
Depth Behind Plate	1 55/64" (47mm)
Capacity	2 Gangs
Communication Device	6 Ports Unloaded
Max. Floor Thickness	1 1/2" (38mm) (Floor covering included)

WALKERFLEX® MODULAR WIRING SYSTEM

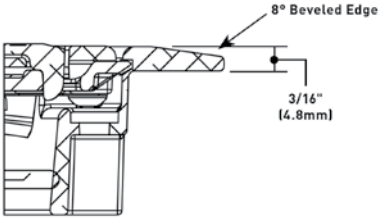
Prewired Raised Floor Boxes (continued)

Surface Style Cover Assembly



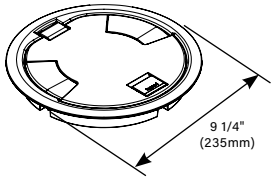
PART NUMBERS:
6CTC2BK (Black)
6CTC2SB (Satin Brass)
6CTC2GY (Gray)
6CTC2SN (Satin Nickel)
6CTC2 (Bronze)
6CTC2AA (Brushed Aluminum)

Low profile cover designed to attach to the CRFB2 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo.



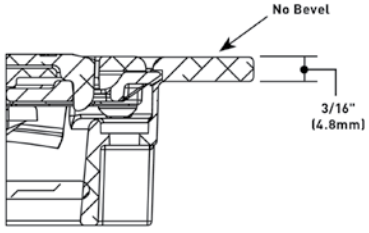
Note: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

Flush Style Cover Assembly



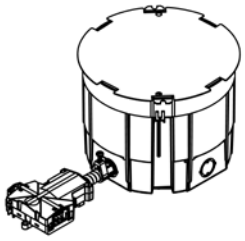
PART NUMBERS:
6CT2BK (Black)
6CT2SB (Satin Brass)
6CT2GY (Gray)
6CT2SN (Satin Nickel)
6CT2BZ (Bronze)
6CT2AA (Brushed Aluminum)

Low profile cover designed to attach to the CRFB2 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo.



Note: Includes 6TS Tile Shim.

CRFB4



Prewired round raised floor/wood floor stage boxes. Die-cast aluminum is designed to work with power, communication, and AV devices in a minimum 6 1/2" (165mm) deep floor. Comes with a 1 foot modular Walkerflex power adapter.

DESCRIPTION	DIMENSIONS
Box Dimensions	9 1/2" (241mm) Diameter x 6 5/8" (168mm) Tall
Overall Trim Ring	9- /2" (241mm) Diameter
Module Depth	3 3/4" (95mm)
Panel Opening	9 1/2" (241mm)
Cover Size	9 1/4" (235mm) Diameter
Activation Chamber:	
Chambers 1 and 2	23.5 cu in. (385ml)
Chamber 3	17.5 cu in. (287ml)
Chamber 4	32.8 cu in. (538ml)
User Volume	30 cu. in. (762mil)
Total Volume	127.3 cu in. (3233ml)
Knockout Sizes	Four (4) Concentric 1/2" - 3/4" Trade Size Three (3) Concentric 3/4" - 1" Trade Size One (1) 2" Trade Size
Depth Behind Plate	2-1/4" (57mm)
Service	Triple
Capacity	4 Gangs
Communication Device	6 Ports Unloaded
Max. Floor Thickness	2" (51mm) (Floor covering included)

Standard Product Offerings: CRFB
CRFB4P2111PA
CRFB4P2222PA
CRFB4P4222PA

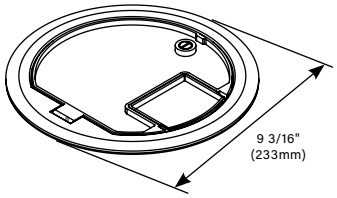
Note: Covers are sold separately. For more information on cover options, see the next page.

CRFB4P	2	111	PA
Cover Size: 7 11/16" diameter	No. of Receptacles 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

WALKERFLEX® MODULAR WIRING SYSTEM

Prewired Raised Floor Boxes (continued)

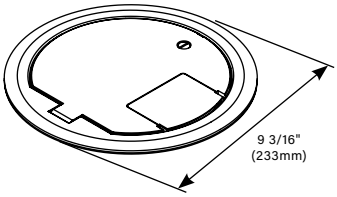
Surface Style Cover Assembly



PART NUMBERS:
CRFBCTCBK (Black)
CRFBCTCGY (Gray)
CRFBCTCNK (Nickel)
CRFBCTCBS (Brass)
CRFBCTCBZ (Bronze)

Available in die cast aluminum with five painted finishes. Insert areas allow for tile or carpet cutouts to match finished floor.

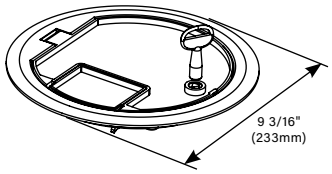
Surface Style Cover Assembly



PART NUMBERS:
CRFBBTCBK (Black)
CRFBBTCGY (Gray)
CRFBBTCNK (Nickel)
CRFBBTCBS (Brass)
CRFBBTCBZ (Bronze)

Available in die cast aluminum with five painted finishes. No cutouts are provided for floor coverings.

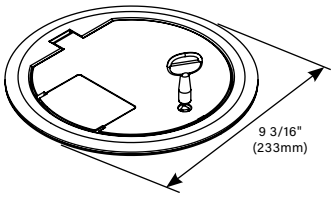
Tamper Resistant Surface Style Cover Assembly



PART NUMBERS:
CRFBCTCBKTR (Black)
CRFBCTCGYTR (Gray)
CRFBCTCNKTR (Nickel)
CRFBCTCBSTR (Brass)
CRFBCTCBZTR (Bronze)

Available in die cast aluminum with five painted finishes. Lid has built-in key locking feature for tamper resistance. Insert areas allow for tile or carpet cutouts to match finished floor.

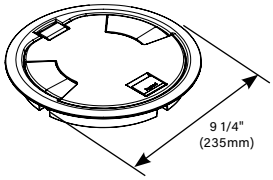
Tamper Resistant Surface Style Cover Assembly



PART NUMBERS:
CRFBBTCBKTR (Black)
CRFBBTCGYTR (Gray)
CRFBBTCNKTR (Nickel)
CRFBBTCBSTR (Brass)
CRFBBTCBZTR (Bronze)

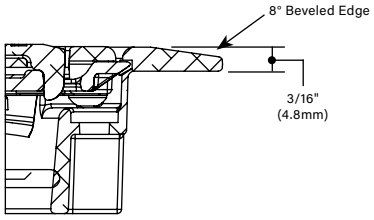
Available in die cast aluminum with five painted finishes. No cutouts are provided. Lid has built-in key locking feature for tamper resistance.

Surface Style Cover Assembly



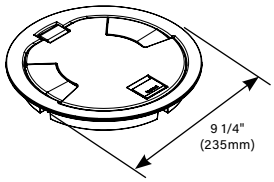
PART NUMBERS:
8CTC2BK (Black)
8CTC2SB (Satin Brass)
8CTC2GY (Gray)
8CTC2SN (Satin Nickel)
8CTC2BZ (Bronze)
8CTC2AA (Brushed Aluminum)

Low profile cover designed to attach to the CRFB4 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo.



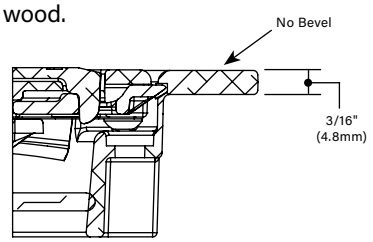
Note: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

Flush Style Cover Assembly



PART NUMBERS:
8CT2BK (Black)
8CT2SB (Satin Brass)
8CT2GY (Gray)
8CT2SN (Satin Nickel)
8CT2BZ (Bronze)
8CT2AA (Brushed Aluminum)

Low profile covers that are designed to attach to the CRFB4 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood.



Note: Includes 8TS Tile Shim.

*** Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.**

EVOLUTION FLOOR BOXES



Wiremold® Evolution™ Series Floor Boxes are the latest advancement in the most complete and innovative line of floor solutions in the industry and can be customized to work seamlessly with the Walkerflex Modular Wiring System. Please consult factory and/or Evolution Floor Boxes (Page 11) for more details.

AUDIO/VIDEO COMPATIBILITY



For years, A/V installation has been an afterthought in the remodeling and construction of buildings, leaving integrators with the challenge of creating work-around solutions. Today, through **Wiremold**® Pathways, we are changing the way integrators work by incorporating A/V compatibility into our broad product line from the start.

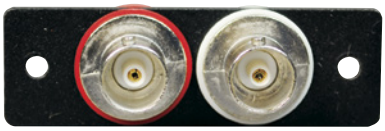
Wiremold gives you:

- Over 100 years of experience in pathway solutions.
- The market leader in cable management.
- The broadest product line in the industry.
- Cross-trade experience assures proper integration of power, communication, and A/V into our products.

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AVIP Series Device Plates – Audio 752
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Wiremold® A/V Quick Selection Guide 755

FEATURED PRODUCTS



AVIP Series Device Plates – Video

751

AVIP Series Device Plates – A/V

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AUDIO/VIDEO COMPATIBILITY

Wiremold AVIP Connectivity



Wiremold audio/video interface plates (AVIP) allow for A/V connectivity in all of Wiremold's A/V compatible pathways. AVIP Series Device Plates are metal, screwed-down connectors which ensure a secure connection that will resist being pulled out or broken while in use.

From data to audio to video, Wiremold AVIP device plates help you stay connected in your meetings and training rooms, collaboration spaces or work areas. Wherever your connectivity needs are, we have the device plates and pathways to get you there.

CODE REFERENCE

Please visit the individual product sections located throughout this Product Guide for specific product Code Reference information.

AVIP Series Device Plates – Computer

AV1000BK



One 15 Pin HD Female to Female, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AV4000BK



One 9 Pin HD Female to Female, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AV1002BK



One 15 Pin HD Female to Five BNC on 4" Pigtails, single plate. Dimensions: 2.2" x 0.7" x 7.25" (53.89mm x 17.78mm x 184.15mm).



AV4005BK



One USB A Female to USB A Female Adapter, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).



AUDIO/VIDEO COMPATIBILITY

AVIP Connectivity Ordering Information

AVIP Series Device Plates – Video

AV2002BK



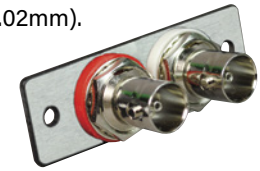
One RCA Female to BNC Female Adapter, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



AV2003BK



Two RCA Female to BNC Female Adapters, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



AV3000BK



One HDMI Female to One HMDI Female on 10" pigtail, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).





AV5002BK



Three BNC Female to BNC Female Barrels, double plates. Dimensions: 2.2" x 1.4" x 1.3" (53.89mm x 35.56mm x 33.02mm).



AV5000BK



One BNC Female to Female Barrel, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



AV5004BK

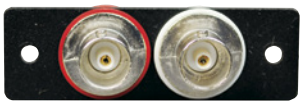


One Display Port Female to One Display Port Female on 10" Pigtail, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).

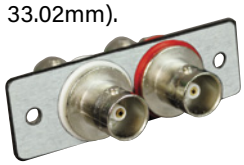




AV5001BK



Two BNC Female to Female Barrels, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



AV9010BK



One F-Connector Female to Female Barrel, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AUDIO/VIDEO COMPATIBILITY

Wiremold AVIP Connectivity Ordering Information

AVIP Series Device Plates – Audio

AV6001BK



Two RCA Female to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.9" (53.89mm x 17.78mm x 33.86mm).



AV7000BK



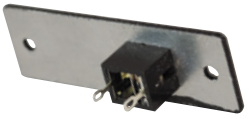
One 1/4" Stereo Phone Female to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 1.4" (53.89mm x 17.78mm x 35.56mm).



AV7004BK



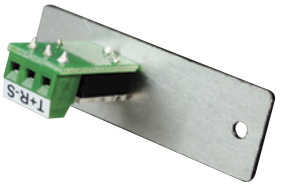
One 3.5mm Stereo Mini Jack to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 0.75" (53.89mm x 17.78mm x 19.04mm).



AV7005BK



One 3.5mm Stereo Mini Jack to Captive Screw Term, single plate. Dimensions: 2.2" x 0.7" x 1.2" (53.89mm x 35.56mm x 30.48mm).



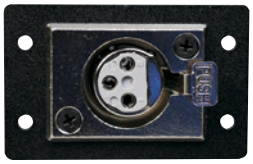
AV8008BK



One XLR 3-pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).



AV8009BK



One XLR 3-pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



AV8010BK



One Mini XLR 3-pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AV8011BK – Switchcraft



One XLR 3-Pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).



AUDIO/VIDEO COMPATIBILITY

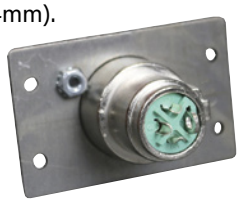
Wiremold AVIP Connectivity Ordering Information

AVIP Series Device Plates – Audio

AV8012BK –Switchcraft



One XLR 3-Pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



AV8013BK – Switchcraft



One Mini XLR 3-Pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AV8014BK – Neutrik



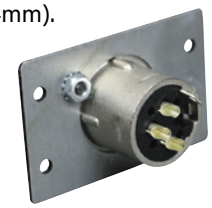
One XLR 3-Pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).



AV8015BK – Neutrik



One XLR 3-Pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



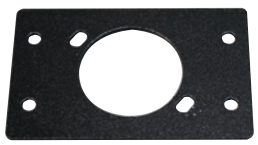
AV8016BK – Neutrik



One Mini XLR 3-Pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



AV9016BK



One XLR Panel Mount Plate (accepts D-Size Connectors), double plates. Dimensions: 2.2" x 1.4" (53.89mm x 35.56mm).

AUDIO/VIDEO COMPATIBILITY

Wiremold AVIP Connectivity Ordering Information

AVIP Series Device Plates – Audio/Video

AV2004BK



One RCA Female to BNC Female Adapter, one 3.5mm Stereo Mini Jack to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



AV5005BK



One DVI Female to one DVI Female on 10" (254mm) pigtail, with 3.5mm Stereo to Solder Tabs, triple plates. Dimensions: 2.2" x 2.1" x 10" (53.89mm x 53.34mm x 254mm).





AVIP Series Device Plates – Data

AV9008BK

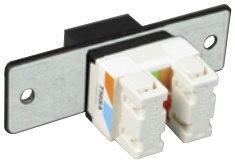


One Keystone Jack Plate, single plate. Dimensions: 2.2" x 0.7" (53.89mm x 17.78mm).

AV9015BK



One Keystone CAT6 Jack Plate, single plate. Dimensions: 2.2" x 1.7" x 1.2" (53.89mm x 17.78mm x 30.48mm).



AVIP Series Device Plates – Accessories

AV9003BK



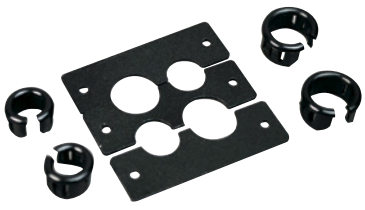
Blank Plate-Single, single plate. Dimensions: 2.2" x 0.7" (53.89mm x 17.78mm).

AV9004BK



Blank Plate-Double, double plates. Dimensions: 2.2" x 1.4" (53.89mm x 35.56mm).

AV9012BK



Cable Kit, 4 Openings (2 small & 2 large), triple plates. Dimensions: 2.2" x 2.1" (53.89mm x 53.34mm).

AV9014BK



Cable Kit, 8 Openings (4 small & 4 large), quintuple plates. Dimensions: 2.2" x 3.5" (53.89mm x 88.90mm).

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

Floor Boxes

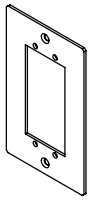
Product Line	Compatible A/V Device Plates

Evolution™ Series

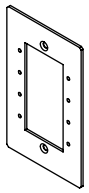
EFB6S Series



EFB-AAP
Device Plate with Extron® Electronics AAP opening.



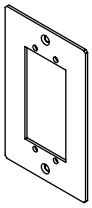
EFB-MAAP
Device Plate with GFCI or decorator style opening for open A/V devices such as Wiremold AVIP or Extron® Electronics, Crestron® and Atinex® Intera.



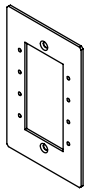
EFB8S Series



EFB-AAP
Device Plate with Extron® Electronics AAP opening.



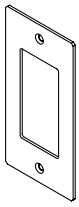
EFB-MAAP
Device Plate with GFCI or decorator style opening for open A/V devices such as Wiremold AVIP or Extron® Electronics, Crestron® and Atinex® Intera.



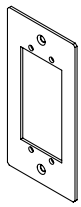
EFB10S Series



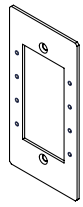
EFB10-DEC
For use with decorator style GFCI and A/V devices.



EFB10-AAP
Device Plate holds 2 Extron® Electronics AAP devices.

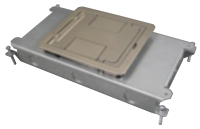


EFB10-MAAP
Device Plate holds 4 Wiremold AVIP or Extron® Electronics MAAP devices.

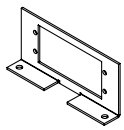


Resource RFB® Series

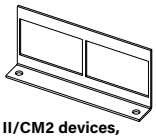
RFB2 Series



RFB2-AAP
Device Plate with Extron® Electronics AAP opening.

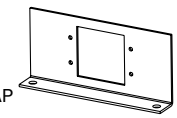


RFB2RT
Device Plate with bracket that accepts Ortronics® Series II Devices.

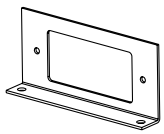


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

RFB2EXT
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



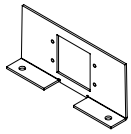
RFB2GFI
Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



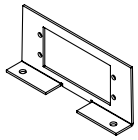
RFB4 Series



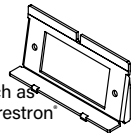
RFB4-SS-MAAP
Shallow Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



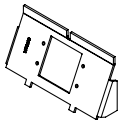
RFB4-SS-AAP
Shallow Device Plate with Extron® Electronics AAP opening.



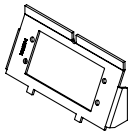
RFB4-GFI-4DB
Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



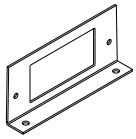
WTB-MAAP
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



WTB-AAP
Device Plate with Extron® Electronics AAP opening.



RFB-GFI-SS
Shallow Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.

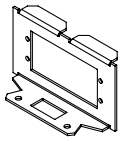
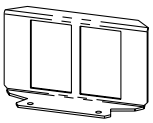
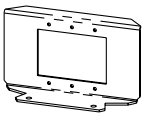
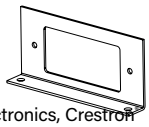
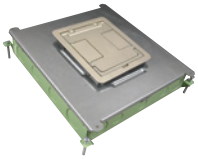
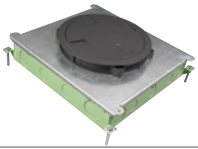
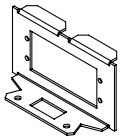
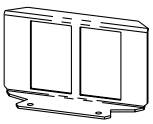
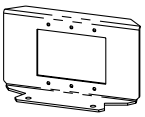
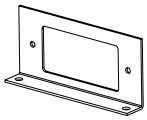
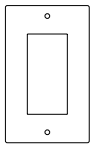
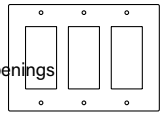
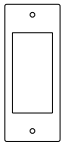
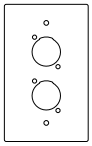
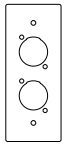
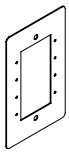
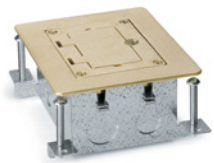
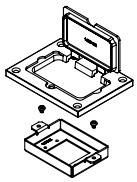
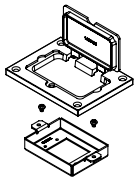


NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

Floor Boxes

Product Line	Compatible A/V Device Plates
Resource RFB® Series	
RFB4E Series 	**RFB6-AAP** Device Plate with Extron® Electronics AAP opening.  **RFB6RT** Device Plate with adapter to accept two (2) Ortronics® Series II Devices.  **For compatible Series II/CM2 devices, see the Communications Connectivity Section.** **RFB6EXT** Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices.  **RFB6GFI** Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
RFB6, RFB6E Series  	**RFB6-AAP** Device Plate with Extron® Electronics AAP opening.  **RFB6RT** Device Plate with adapter to accept two (2) Ortronics® Series II Devices.  **For compatible Series II/CM2 devices, see the Communications Connectivity Section.** **RFB6EXT** Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices.  **RFB6GFI** Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
RFB9 & RFB11 Series 	**RFB119-GFI** Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.  **RFB119-3GFI** Device Plate with three (3) GFCI or decorator style openings for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.  **RFB119-SGFI** Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.  **RFB119-XLR** Device Plate with two (2) openings to accept microphone devices.  **RFB119-SXLR** Device Plate with two (2) openings to accept microphone devices.  **RFB119-MAAP** One-gang standard device plate. Holds four (4) Wiremold AVIP or Extron Electronics MAAP devices. 
OmniBox™ Series	
	**828-MAAP** Device Plate for mounting Wiremold AVIP or Extron® Electronics MAAP Devices using 828GFI Covers. For use with 828GFITC or 828GFITCAL Cover Plates (sold separately). 
880W Series™	
	**828-MAAP** Device Plate for mounting Wiremold AVIP or Extron® Electronics MAAP Devices using 828GFI Covers. For use with 828GFITC or 828GFITCAL Cover Plates (sold separately). 

NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

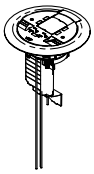
Floor Boxes

Product Line	Compatible A/V Device Plates

Ratchet-Pro™ Series

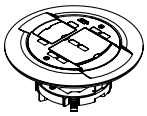


881AV3CTCGY
881AV3CTCBK
881AV3CTCAL
881AV3CTCBS
Floor Box Cover Kit with Wiremold AVIP or Extron® Electronics MAAP and Ortronics® Series II Adapters.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

881AMD8CTCGY
881AMD8CTCBK
881AMD8CTCAL
881AMD8CTCBS
Floor Box Cover Kit with Ortronics® Series II Adapters.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

Raised Floor Boxes

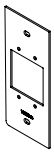
Product Line	Compatible A/V Device Plates

FloorSource AF Series™

AF-1, AF-3

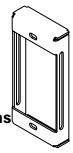


SGT-MAAP
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.

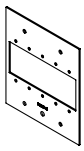


SGT-3S2
Device Plate accepts three (3) Ortronics® Series II Devices.

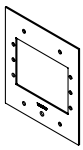
For compatible Series II/CM2 devices, see the Communications Connectivity Section.



DGT-MAAP
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.

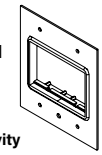


DGT-AAP
Device Plate with Extron® Electronics AAP opening.

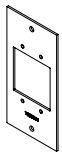


DGT-RT
Device Plate includes one (1) Ortronics® Series II Adapter.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.

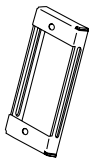


SGB-MAAP
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



SGB-3S2
Device Plate accepts three (3) Ortronics® Series II Devices.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.

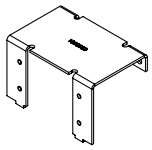


FloorSource AF Series™

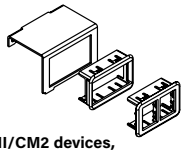
SAF



SGC2-MAAP
Device Plate accepts two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.



SGC2-RT
Device Plate with Adapter that accepts one (1) Ortronics® Series II Device.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

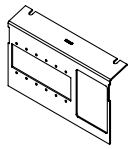
Raised Floor Boxes

Product Line	Compatible A/V Device Plates

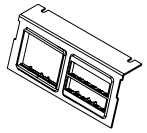
FloorSource AC Series™



C8005P-MAAP-6A
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.

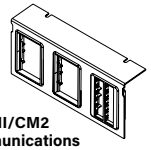


C8004P-2RT
Device Plate with Adapters for two (2) Ortronics® Series II Devices.



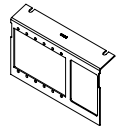
For compatible Series II/CM2 devices, see the Communications Connectivity Section.

C10105P-3RT
Device Plate with Adapters for three (3) Ortronics® Series II Devices.

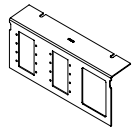


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

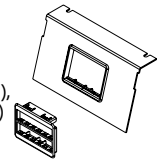
C8005P-AAP-6A
Device Plate with Extron® Electronics AAP opening.



C10105P-MAAP-6A
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.

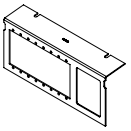


C8005P-RT
C8005P-2RT
C8005P-3RT
Device Plate with Adapters for one (1), two (2), or three (3) Ortronics® Series II Devices.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

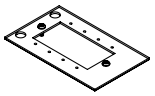
C10105P-AAP-6A
Device Plate with Extron® Electronics AAP opening.



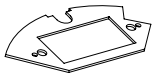
FloorSource CFRB Series™



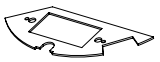
CRFB-MAAP-4
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



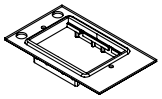
CRFB-GFI-3
Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



CRFB-GFI-1
Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.

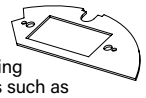


CRFB-BEZ-6A-4
Device Plate with Adapter for one (1) Ortronics® Series II Device.

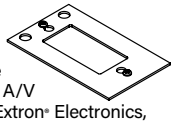


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

CRFB-GFI-2
Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



CRFB-GFI-4
Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



Poke-Thru Devices

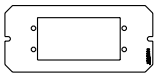
Product Line	Compatible A/V Device Plates

Evolution™ Series Poke-Thru Devices

6AT Series



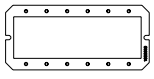
6AAP
Device Plate accepts two (2) Extron® Electronics AAP Devices.



6DEC
Device Plate accepts standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



6MAAP
Device Plate accepts six (6) Wiremold AVIP or Extron® Electronics MAAP Devices.

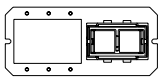


6SER
Device Plate accepts up to four (4) Ortronics® Series II modular inserts.



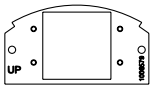
For compatible Series II/CM2 devices, see the Communications Connectivity Section.

6MAAP-2A
Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices and up to two (2) ports for communication devices.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

68MAAP
Device Plate accepts up to two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.



NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

Poke-Thru Devices

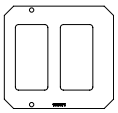
Product Line	Compatible A/V Device Plates

Evolution™ Series Poke-Thru Devices

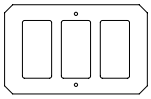
8AT Series



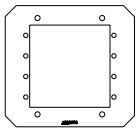
8CREST
Device Plate accepts Crestron® & Extron® Electronics double gang decorator style devices.



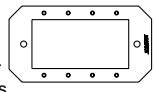
8CREST3G
3 gang device plate accepts Crestron® & Extron® Electronics triple gang decorator style devices.



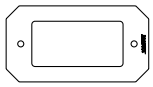
8AAP
Device Plate accepts four (4) Extron® Electronics AAP Devices.



8MAAP
Device Plate accepts four (4) Wiremold AVIP or Extron® Electronics MAAP Devices.



8DEC
Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.

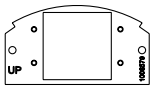


8SER
Device Plate accepts up to three (3) Ortronics® Series II modular inserts.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

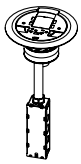
68MAAP
Device Plate accepts up to two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.



AV3 Series™ Poke-Thru Devices

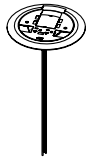


AV3ATCGY
AV3ATCBK
AV3ATCAL
AV3ATCAA
AV3ATCBS
AV3ATCAB
AV3ATCVY
Assembled Poke-Thru Device that includes bezels to accepts one Wiremold AVIP or Extron® Electronics MAAP device or one Ortronics® Series II insert.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

AV3CTCGY
AV3CTCBK
AV3CTCAL
AV3CTCAA
AV3CTCBS
AV3CTCAB
AV3CTCVY
Assembled Poke-Thru Device that includes bezels to accept one Wiremold AVIP or Extron® Electronics MAAP device or one Ortronics® Series II insert.

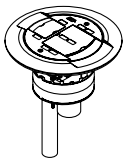


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

AMD8™ Series Poke-Thru Devices



AMD8ATCGY
AMD8ATCBK
AMD8ATCAL
AMD8ATCAA
AMD8ATCBS
AMD8ATCAB
AMD8ATCVY
Assembled Poke-Thru Device that includes bezels to accept four (4) Ortronics® Series II inserts.

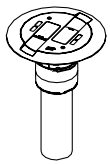


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

RC9AMD Series™ Poke-Thru Devices



RC9AMDTCGY
RC9AMDTCBK
RC9AMDTCAL
RC9AMDTCBS
RC9AMDTCAB
RC9AMDTCVY
RC9AMDTCAA
Assembled Poke-Thru Device that includes bezels to accept two (2) Ortronics® Series II inserts.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

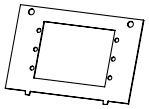
Work Surface Solutions

Product Line	Compatible A/V Device Plates

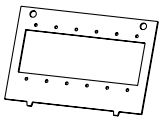
dequorum™ Work Surface Portals



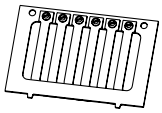
KA305-AAP
Device Plate with Wiremold AVIP or Extron® Electronics AAP Opening.



KA305
Device Plate with Wiremold AVIP or Extron® Electronics MAAP Opening.



KA302
Device Plate holds cables captive for easy access when active jacks are not needed.



Evolution™ Series Work Surface Portals

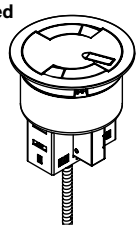
WSF6 Series



Field-Wired	Cord-Ended
WSF6FNK, WSF6FBS, WSF6FGY, WSF6FBK, WSF6FBZ, WSF6SNK, WSF6SBS, WSF6SGY, WSF6SBK, WSF6SBZ	**WS6FNK, WS6FBS, WS6FGY, WS6FBK, WS6FBZ, WS6SNK, WS6SBS, WS6SGY, WS6SBK, WS6SBZ**

6" (152mm) Field-Wired or Cord-Ended Work Surface Portals that can accept up to five (5) Wiremold AVIP or Extron® Electronics MAAP device plates.

Field-Wired



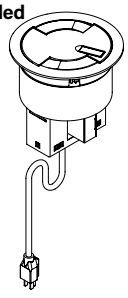
WSF8 Series



Field-Wired	Cord-Ended
WSF8FNK, WSF8FBS, WSF8FGY, WSF8FBK, WSF8FBZ, WSF8SNK, WSF8SBS, WSF8SGY, WSF8SBK, WSF8SBZ	**WS8FNK, WS8FBS, WS8FGY, WS8FBK, WS8FBZ, WS8SNK, WS8SBS, WS8SGY, WS8SBK, WS8SBZ**

8" (203mm) Field-Wired or Cord-Ended Work Surface Portals that can accept up to ten (10) Wiremold AVIP or Extron® Electronics MAAP device plates.

Cord-Ended

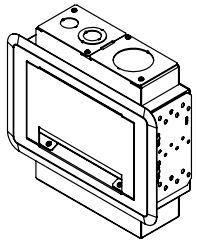


Evolution™ Series Wall Boxes



EFSB2 – 2 Gang Wall Box
EFSB4 – 4 Gang Wall Box

Designed to fit and be concealed behind 42" (1.067m) or larger flat screen displays. Can be installed in both new work and old work applications. Has 2 or 4 NEMA size openings for power, communication, or A/V devices. EFSB 2 box is also equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" (175mm x 232mm) in size. Dimensions include wire and cables.

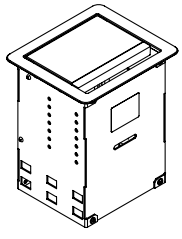


InteGreat™ A/V Table Boxes



TB672APBK
TB672APAL

Table Box with 12' (3.66m) cord. Unit comes with two (2) 15A receptacles in the recessed compartments and one 15A receptacle on the underside of the box. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.) Available in black (TB672APBK) or aluminum (TB672APAL) finish.



NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

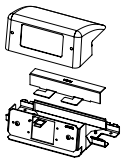
Steel Raceway Systems

Product Line	Compatible A/V Device Plates

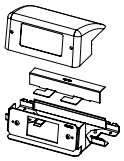
2400 Series™ Raceway



V24DWNU
24DWNU-FW
Downward-Facing Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



V24DWNS
24DWNS-FW
Downward-Facing Device Plate with Ortronics® Series II opening.

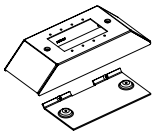


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

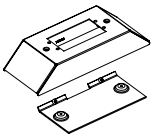
3000 Series™ Raceway



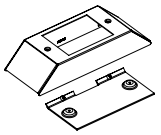
V3046U
G3046U
Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



V3046V
G3046V
Bump-Up Device Plate with Extron® Electronics AAP opening.



V3046S
G3046S
Bump-Up Device Plate with Ortronics® Series II opening.

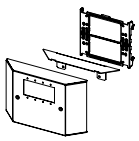


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

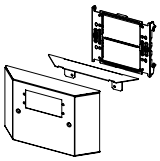
4000 Series™ Raceway



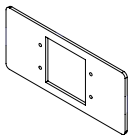
V4047UX
G4047UX
Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



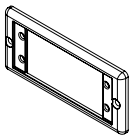
V4047VX
G4046VX
Bump-Up Device Plate with Extron® Electronics AAP opening.



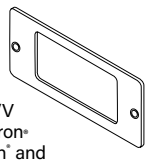
5507MAAP
5507MAAP-G
5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



5507AAP
5507AAP-G
5507 Series Device Plate with Extron® Electronics AAP opening.



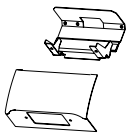
5507R
5507R-G
5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



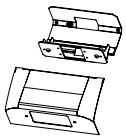
DS4000® Series Raceway



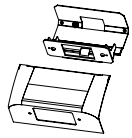
DSDWNR-BK
DSDWNR-BZ
DSDWNR-DG
DSDWNR-DV
Downward-Facing Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



DSDWNU-BK
DSDWNU-BZ
DSDWNU-DG
DSDWNU-DV
Downward-Facing Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



DSDWNS-BK
DSDWNS-BZ
DSDWNS-DG
DSDWNS-DV
Downward-Facing Device Plate with Ortronics® Series II opening.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

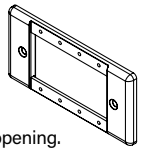
Steel Raceway Systems

Product Line	Compatible A/V Device Plates

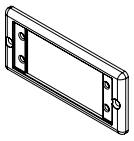
6000® Series Raceway



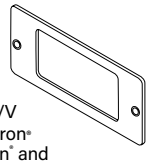
5507MAAP
5507MAAP-G
5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



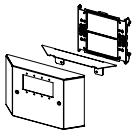
5507AAP
5507AAP-G
5507 Series Device Plate with Extron® Electronics AAP opening.



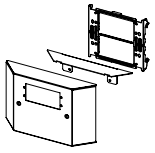
5507R,
5507R-G
5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



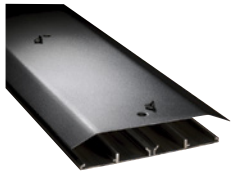
V4047UX
G4047UX
Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



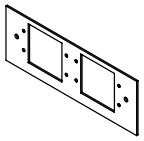
V4047VX
G4047VX
Bump-Up Device Plate with Extron® Electronics AAP opening.



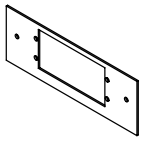
OFR Series™ Overflow Raceway



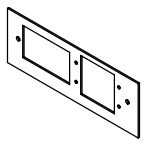
OFR47-U
Accepts up to four (4) Wiremold AVIP or Extron® Electronics MAAP style plates.



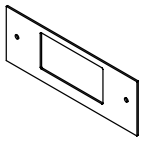
OFR47-V
Accepts two (2) Extron® Electronics AAP single space modules.



OFR47-U2A
Accepts up to two (2) Wiremold AVIP or Extron® Electronics MAAP style plates.



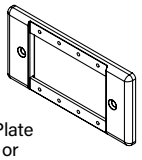
OFR47-R
For covering rectangular decorator style devices.



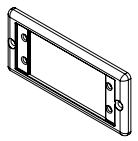
5400 Series™ Raceway



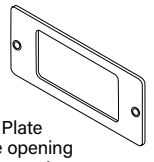
5507MAAP
5507MAAP-FW
5507MAAP-WH
5507MAAP-BK
5507MAAP-G
5507MAAP-GY
5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



5507AAP
5507AAP-FW
5507AAP-WH
5507AAP-BK
5507AAP-G
5507AAP-GY
5507 Series Device Plate with Extron® Electronics AAP opening.



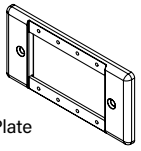
5507R
5507R-FW
5507R-WH
5507R-BK
5507R-G
5507R-GY
5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



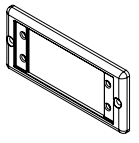
5500 Series™ Raceway



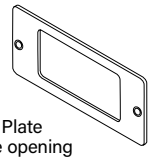
5507MAAP
5507MAAP-FW
5507MAAP-WH
5507MAAP-BK
5507MAAP-G
5507MAAP-GY
5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



5507AAP
5507AAP-FW
5507AAP-WH
5507AAP-BK
5507AAP-G
5507AAP-GY
5507 Series Device Plate with Extron® Electronics AAP opening.



5507R
5507R-FW
5507R-WH
5507R-BK
5507R-G
5507R-GY
5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

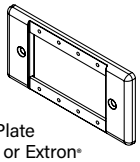
In Wall Systems

Product Line	Compatible A/V Device Plates

WallSource™ Multiple Service Boxes Raceway



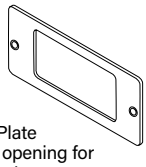
5507MAAP
5507MAAP-FW
5507MAAP-WH
5507MAAP-BK
5507MAAP-G
5507MAAP-GY
5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



5507AAP
5507AAP-FW
5507AAP-WH
5507AAP-BK
5507AAP-G
5507AAP-GY
5507 Series Device Plate with Extron® Electronics AAP opening.



5507R
5507R-FW
5507R-WH
5507R-BK
5507R-G
5507R-GY
5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



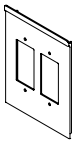
Vertical Solutions

Product Line	Compatible A/V Device Plates

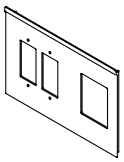
Vista™ Architectural Columns



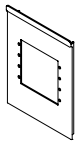
VSCR
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Small Vista Columns.



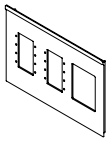
VLCR
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Large Vista Columns.



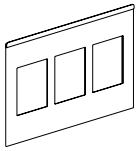
VSEA
Device Plate with Extron® Electronics AAP opening for Small Vista Columns.



VLEA
Device Plate with Extron® Electronics AAP opening for Large Vista Columns.

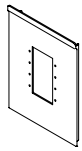


VLRT
Device Plate with opening for three (3) Ortronics® Series II devices for Large Vista Columns.

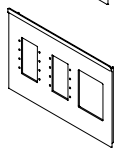


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

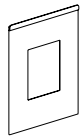
VSEM
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Small Vista Columns.



VLEM
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Large Vista Columns.



VSRT
Device Plate with opening for one (1) Ortronics® Series II device for Small Vista Columns.

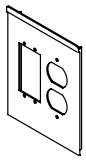


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

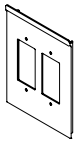
Vista™ Point5 Architectural Columns



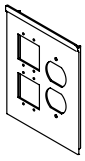
VSEAP5
Device Plate with two (2) duplex receptacles and Extron® Electronics AAP openings for small Point 5 Vista.



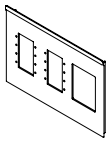
VSCR
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Small Vista Columns.



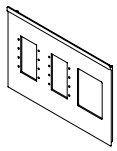
VSEMP5
Device Plate with two (2) duplex receptacles and Wiremold AVIP or Extron® Electronics MAAP openings for small Point 5 Vista.



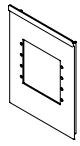
VLEA
Device Plate with Extron® Electronics AAP opening for Large Vista Columns.



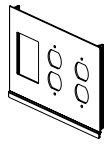
VLEM
Device Plate with Wiremold AVIP Extron® Electronics MAAP opening for Large Vista Columns.



VSEA
Device Plate with Extron® Electronics AAP opening for Small Vista Columns.

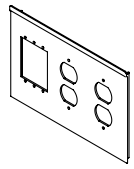


VL2A
Device plate for Wiremold CM Series Open System for Ortronics Series II and TracJack devices for large Point 5 Vista.

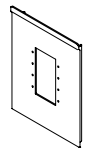


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

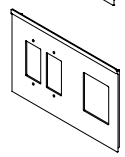
VLEAP5
Device Plate with two (2) duplex receptacles and Extron® Electronics AAP openings for large Point 5 Vista.



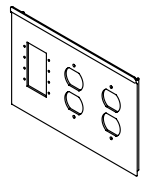
VSEM
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Small Vista Columns.



VLCR
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Large Vista Columns.



VLEMP5
Device Plate with two (2) duplex receptacles and Wiremold AVIP or Extron® Electronics MAAP openings for large Point 5 Vista.



NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

AUDIO/VIDEO COMPATIBILITY

Quick Selection Guide

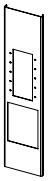
Vertical Solutions

Product Line	Compatible A/V Device Plates

Tele-Power® Poles



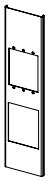
30TP-MAAP
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



30TP-L
Device Plate with Extron® Electronics AAP opening.



30TP-AAP
Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



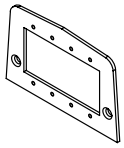
Infloor Systems

Product Line	Compatible A/V Device Plates

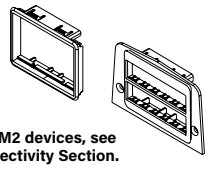
525 Series™ Service Fittings – For use with Walkerduct® Underfloor Duct Systems



500-MAAP
525 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



500RT
525 Series Device Plate with opening for one (1) Ortronics® Series II Device.

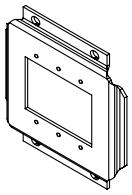


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

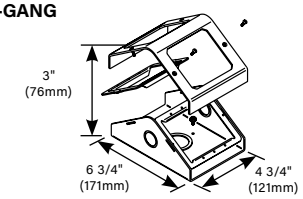
Multiplex™ Series Service Fittings



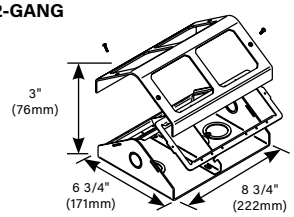
LTF48-MAAP
Multiplex Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



1-GANG



2-GANG



A/V COMPATIBILITY

NOTE: Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

COMMUNICATION CONNECTIVITY



Wiremold® pathways and cable management systems offer a wide range of options for providing datacom connectivity.

TABLE OF CONTENTS

Ortronics Connectivity 766

Wiremold® CM Series™ Communication Modules 767

FEATURED PRODUCTS

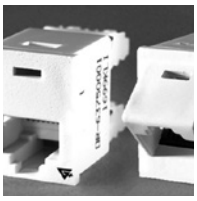


CM Series™ Communication Modules

767

COMMUNICATION CONNECTIVITY

Ortronics® Connectivity




TracJack Individual Jack System

- Front-loading, snap-in design supports future moves adds and changes
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Flat or angled 45° exit configurations
- Choice of 13 colors and color matched to Wiremold systems
- Universal T568A/B wiring format

Series II Front-Loading, Module System

- Module design features easy snap-in front-loading design
- Linear 110 punch down format for easy termination
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Available in flat or angled 45° exit configurations
- Color matched to Wiremold Systems

For detailed product selection refer to the Ortronics Catalog or visit www.ortronics.com.

Wiremold® Open Connectivity Solutions

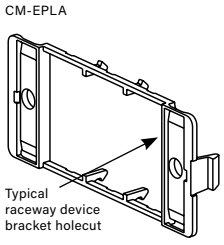


Wiremold Open System Communications Modules

- Accommodate a wide range of manufacturers' communications outlets including keystone jacks, as well as proprietary solutions from Systimax (Avaya) and NORDX
- Modules fit into a wide range of Wiremold Systems
- Pre-punched faceplates accept common communication devices

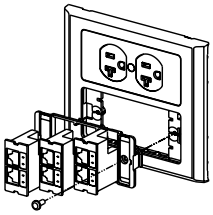
For more information on integrating connectivity into Wiremold Cable Management Systems, contact the Wiremold Applications Engineering Team or your local Wiremold Sales Representative.

Typical Installation for Cable Management Applications



1. Bring all station cables through the opening in the device mounting bracket.
2. Mount communication devices in unloaded inserts and terminate or attach cable per manufacturers instructions.
3. Reverse the module and snap into the device bracket. Entire faceplate must be filled with inserts or blanks.

Typical Mounting Brackets
(4050, 5450, 5550, 40N2, 2344SD-2A, 2444D-2A and WSA07A Device Mounting Plates)



1. Insert CM-EPLA end plate into the bracket opening.
2. Slide end plate to engage hooks into locking slots. (Be sure end plate edge is seated against edge of trim plate opening.) Two end plates are required as shown.
3. After end plates are in place, install modules by aligning over space between end plates and pushing inward until snaps engage. 6A configuring options apply to opening.

CM SERIES™ COMMUNICATION MODULES



Wiremold® CM Series™ Communication Modules provide a variety of unloaded modules to accept devices from other manufacturers. These open system modules provide a flexible and aesthetically pleasing way to connect communication cabling at the point-of-use.

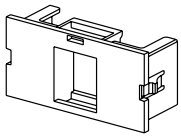
CODE REFERENCE

cULus Listed Communication Circuit Accessories:
File E145222 Guide DUXR.

Meets Article 800 of NEC.
Meets Article 60-308 of CEC.

CM Series Communication Modules Ordering Information

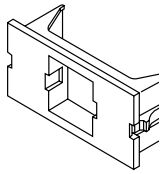
2A Single Flushmount Unloaded Keystone Module



PART NUMBERS:
CM2-U1KEYA (Ivory)
CM2-U1KEYA-WH (White)
CM2-U1KEYA-GY (Light Gray)
CM2-U1KEYA-BK (Black)
CM2-U1KEYA-G (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" (14.7mm x 19.3 mm).

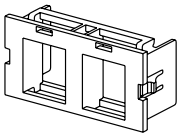
2A Single Systimax (Avaya) Unloaded Module



PART NUMBERS:
CM2-U1ATT (Ivory)
CM2-U1ATT-WH (White)
CM2-U1ATT-GY (Light Gray)
CM2-U1ATT-BK (Black)
CM2-U1ATT-G (Gray)
CM2-U1ATT-FW (Fog White)

Accepts both M-series jacks and LC fiber adapters.

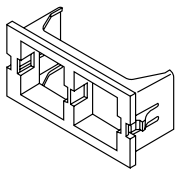
2A Dual Flushmount Unloaded Keystone Module



PART NUMBERS:
CM2-U2KEYA (Ivory)
CM2-U2KEYA-WH (White)
CM2-U2KEYA-GY (Light Gray)
CM2-U2KEYA-BK (Black)
CM2-U2KEYA-G (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" (14.7mm x 19.3 mm).

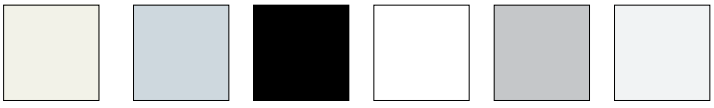
2A Dual Systimax (Avaya) Unloaded Module



PART NUMBERS:
CM2-U2ATT (Ivory)
CM2-U2ATT-WH (White)
CM2-U2ATT-GY (Light Gray)
CM2-U2ATT-BK (Black)
CM2-U2ATT-G (Gray)

Accepts both M-series jacks and LC fiber adapters.

COLOR OPTIONS



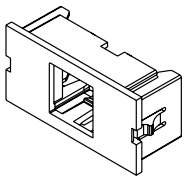
CM Series™ Communication Modules standard color is ivory. For other colors, add one of the following suffixes: "-WH" for white, "-GY" for light gray (matches aluminum and nonmetallic products), "-BK" for black, or "-G" for gray (matches Wiremold gray steel products).

CM SERIES™ COMMUNICATION MODULES

Ordering Information

CM Series Communication Modules Ordering Information (continued)

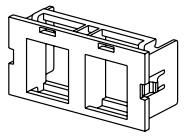
2A Single Flushmount NordX/CDT Unloaded Module



PART NUMBERS:
CM2-U1NOR (Ivory)
CM2-U1NOR-WH (White)
CM2-U1NOR-GY (Light Gray)
CM2-U1NOR-BK (Black)
CM2-U1NOR-G (Gray)

Accepts MDVOFlex jacks and fiber modules.

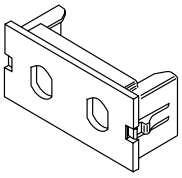
2A Unloaded Single AMP Netconnect Module



PART NUMBERS:
CM2-U2AMP (Ivory)
CM2-U2AMP-WH (White)
CM2-U2AMP-GY (Light Gray)
CM2-U2AMP-BK (Black)
CM2-U2AMP-G (Gray)

For mounting two AMP Netconnect SL Series devices.

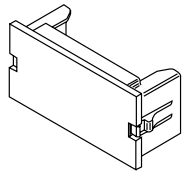
2A Dual Unloaded ST Adapter Module



PART NUMBERS:
CM2-U2ST (Ivory)
CM2-U2ST-WH (White)
CM2-U2ST-GY (Light Gray)
CM2-U2ST-BK (Black)
CM2-U2ST-G (Gray)

Accepts 2 ST adapters.

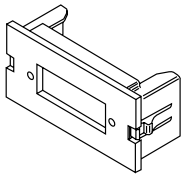
2A Blank Module



PART NUMBERS:
CM2-BL (Ivory)
CM2-BL-WH (White)
CM2-BL-GY (Light Gray)
CM2-BL-BK (Black)
CM2-BL-G (Gray)
CM2-BL-FW (Fog White)

Required to fill unused openings.

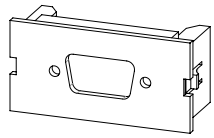
2A Unloaded Duplex SC Adapter Module



PART NUMBERS:
CM2-U2SC (Ivory)
CM2-U2SC-WH (White)
CM2-U2SC-GY (Light Gray)
CM2-U2SC-BK (Black)
CM2-U2SC-G (Gray)

Accepts one SC adapter.

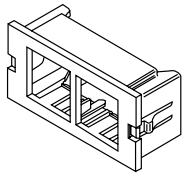
2A SVGA Module



PART NUMBERS:
CM2-U2SVGA (Ivory)
CM2-U2SVGA-WH (White)
CM2-U2SVGA-GY (Light Gray)
CM2-U2SVGA-BK (Black)
CM2-U2SVGA-G (Gray)

Accepts one SVGA connector.

2A Dual Flushmount NordX/CDT Unloaded Module



PART NUMBERS:
CM2-U2NOR (Ivory)
CM2-U2NOR-WH (White)
CM2-U2NOR-GY (Light Gray)
CM2-U2NOR-BK (Black)
CM2-U2NOR-G (Gray)

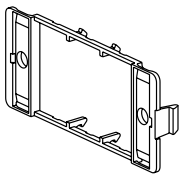
Accepts MDVOFlex jacks and fiber modules.

CM SERIES™ COMMUNICATION MODULES

Ordering Information

CM Series Communication Modules Specialty Mounting Adapters Ordering Information

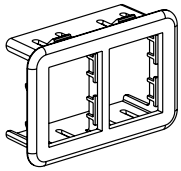
End Plate



PART NUMBERS:
CM-EPLA (Ivory)
CM-EPLA-WH (White)
CM-EPLA-FW (Fog White)
CM-EPLA-G (Gray)

End plates with two outlet ID labels with clear covers and two matching screw covers. Required when mounting modules into 4050, 5450, 5550, and WSA07-4A device mounting brackets, and the V2444D-2A and 2344SD-2A 2-gang divided raceway box.

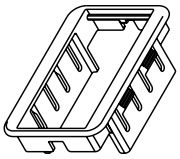
AB2TJ
Ortronics® TracJack 2A Mini Mounting Adapter



PART NUMBERS:
AB2TJ (Ivory)
AB2TJ-WH (White)
AB2TJ-GY (Light Gray)
AB2TJ-BK (Black)
AB2TJ-G (Gray)

Accepts two Ortronics® TracJack Inserts.

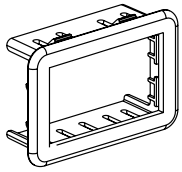
CM2/Activate 2A Mini Mounting Adapter



PART NUMBERS:
CM-2AB (Ivory)
CM-2AB-WH (White)
CM-2AB-GY (Light Gray)
CM-2AB-BK (Black)
CM-2AB-G (Gray)

Accepts one CM2 Series communication module or one Pass & Seymour 2A Activate Series insert.

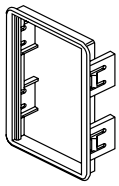
Ortronics® Series II 2A Mini Mounting Adapter



PART NUMBERS:
ABS2 (Ivory)
ABS2-WH (White)
ABS2-GY (Light Gray)
ABS2-BK (Black)
ABS2-G (Gray)
ABS2-FW (Fog White)

Accepts one Ortronics® Series II 1-unit insert.

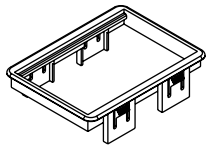
6A Mini Mounting Adapter



PART NUMBERS:
CM-MAB (Ivory)
CM-MAB-GY (Light Gray)
CM-MAB-BK (Black)
CM-MAB-FW (Fog White)

6A opening. Must be purchased separately for mounting communication modules in service fittings where it is indicated they are not included.

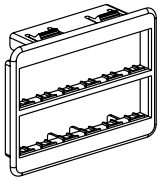
Ortronics Series II 6A Mounting Adapter



PART NUMBERS:
MAB3S2 (Ivory)
MAB3S2-GY (Light Gray)
MAB3S2-G (Gray)

Accepts three Ortronics® Series II 1-unit inserts.

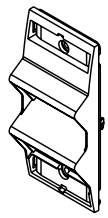
Ortronics® TracJack 6A Mounting Adapter



PART NUMBERS:
MAB6TJ (Ivory)
MAB6TJ-GY (Light Gray)
MAB6TJ-BK (Black)
MAB6TJ-G (Gray)

Accepts six Ortronics® TracJack inserts.

Angled Raceway Adapter



PART NUMBERS:
CM-ARA (Ivory)
CM-ARA-WH (White)
CM-ARA-GY (Light Gray)
CM-ARA-G (Gray)

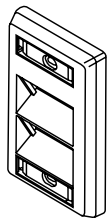
For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for audio/visual connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two CM2 Series modules or two 2A inserts. Fits 5507 Series Faceplate opening.

CM SERIES™ COMMUNICATION MODULES

Ordering Information

CM Series Communication Modules Specialty Mounting Adapters Ordering Information

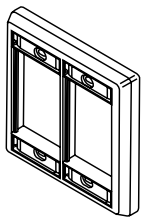
Single-Gang Angled Faceplate



PART NUMBERS:
CM-SAP (Ivory)
CM-SAP-WH (White)
CM-SAP-GY (Light Gray)
CM-SAP-G (Gray)

For mounting two CM2 Series modules or Pass & Seymour Activate Series device modules.

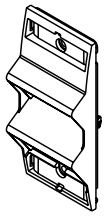
Double-Gang Faceplate



PART NUMBERS:
CM-DFP (Ivory)
CM-DFP-WH (White)

For mounting six CM2 Series modules or Pass & Seymour Activate Series device modules.

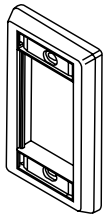
Angled Raceway Adapter



PART NUMBERS:
ARA-S2-WH (White)
ARA-S2-FW (Fog White)
ARA-S2-GY (Light Gray)
ARA-S2-BK (Black)
ARA-S2-G (Gray)
ARA-S2-IV (Ivory)

For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

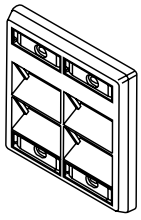
Single-Gang Faceplate



PART NUMBERS:
CM-SFP-WH (White)
CM-SFP (Ivory)
CM-SFP-G (Gray)

For mounting three CM2 Series modules or Pass & Seymour Activate Series device modules.

Double-Gang Angled Faceplate



PART NUMBERS:
CM-DAP-WH (White)
CM-DAP (Ivory)

For mounting four CM2 Series modules or Pass & Seymour Activate Series device modules.

TECHNICAL INFORMATION



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TECHNICAL INFORMATION

Raceway Cross - Sectional Area

METAL RACEWAY - CROSS-SECTIONAL AREA

RACEWAY SERIES		CROSS-SECTIONAL AREA	
		sq. in.	[mm²]
500		0.19	[122.6]
700		0.26	[167.7]
1500		0.22	[141.9]
2000		0.80	[516.1]
2400		1.39	[896.8]
2400D	1/3 Compartment 2/3 Compartment	0.37 0.86	[238.7] [554.8]
2600		0.72	[464.5]
3000		3.70	[2387.1]
4000	Undivided Each Compartment	7.20 3.50	[4645.2] [2258.1]
6000	Undivided Each Compartment	16.00 7.20	[10322.6] [4645.2]
DS4000	Each Compartment with Down Crossover, Power with Down Crossover, Comm*	5.02 1.13 2.04	[3235.5] [729.0] [1316.0]
AL2000		1.10	[709.7]
AL2400		1.70	[1096.8]
AL3300	Single Compartment	4.40	[2838.7]
ALA3800		6.10	[3935.5]
ALA4800	Each Compartment	6.10	[3935.5]
AL5200	Undivided Center Divided Offset Divided Offset Divided	8.50 3.90 3.78 4.85	[5483.9] [2516.1] [2438.7] [3129.0]
ALDS4000	Each Compartment	4.85	[3129.0]

*** Without Devices.**

NONMETALLIC RACEWAY - CROSS-SECTIONAL AREA

RACEWAY SERIES		CROSS-SECTIONAL AREA	
		sq. in.	[mm²]
400		0.13	[83.9]
800		0.27	[174.2]
2300	Undivided	0.85	[548.4]
2300D	Each Compartment	0.425	[274.2]
NM2000		1.14	[735.5]
PN03		0.22	[141.9]
PN05		0.44	[283.9]
PN10		0.99	[638.7]
2700		0.16	[103.2]
2800		0.35	[219.4]
2900		0.87	[561.3]
5000	Power Compartment Data Compartment	1.94 1.40	[1251.6] [903.2]
5400	Divided 1/2 Compartment Undivided	3.72 7.44	[2400.0] [4800.0]
5500	Divided 1/3 Compartment Undivided	2.64 8.14	[1703.2] [5251.6]
40N2	Single Compartment (no Communications Box) Single Compartment (with Communications Box)	3.22 1.71	[2077.4] [1103.2]
OFR	Each Compartment	0.216	[5.5]

NOTE: Cross-Sectional Area for use in low voltage cable capacity calculations only, not for use in power cable capacity calculations.

TECHNICAL INFORMATION

Raceway Wire & Cable Dimensions

DIMENSIONS OF RUBBER-COVERED & THERMOPLASTIC CONDUCTORS (2005 EDITION OF THE NATIONAL ELECTRICAL CODE)				
SIZE AWG	TYPES: THHM, THWN			
	APPROX.		APPROX.	
	dia. in.	[mm]	sq. in.	[mm²]
14	0.111	[2.8]	0.0097	[6.258]
12	0.130	[3.3]	0.0133	[8.581]
10	0.164	[4.2]	0.0211	[13.613]
8	0.216	[5.5]	0.0366	[23.613]
6	0.254	[6.5]	0.0507	[32.710]
4	0.324	[8.2]	0.0824	[53.162]
3	0.352	[8.9]	0.0973	[62.775]
2	0.384	[9.8]	0.1158	[74.711]
1	0.446	[11.3]	0.1562	[100.776]
1/0	0.486	[12.3]	0.1855	[119.679]
2/0	0.532	[13.5]	0.2223	[143.421]
3/0	0.584	[14.8]	0.2679	[172.841]
4/0	0.642	[17.3]	0.3237	[208.842]
250	0.711	[18.1]	0.3970	[256.132]
300	0.766	[19.5]	0.4608	[297.294]

DIMENSIONS OF LOW VOLTAGE CABLES & SIGNAL WIRE*						
	CABLE/WIRE SIZE		APPROX. DIA		APPROX. AREA	
			Inches	[mm]	sq. in.	[mm²]
UNSHIELDED TWISTED PAIR (UTP) 24 AWG	2-Pair	24 AWG	0.150	3.8	0.0177	11.419
	3-Pair	24 AWG, Cat 3	0.160	4.1	0.0201	12.986
	4-Pair	24 AWG, Cat 3	0.190	4.8	0.0284	18.323
	4-Pair	24 AWG, Cat 5	0.210	5.3	0.0346	22.323
	4-Pair	24 AWG, Cat 5e	0.210	5.3	0.0346	22.323
	4-Pair	24 AWG, Cat 6	0.250	6.3	0.0490	31.613
	4-Pair	24 AWG, Cat 6a*	0.354	9.0	0.0980	63.226
	25-Pair	24 AWG, Cat 3	0.360	9.1	0.1018	65.677
	25-Pair	24 AWG, Cat 5	0.337	8.6	0.0892	57.548
	50-Pair	24 AWG	0.500	12.7	0.1963	126.645
	75-Pair	24 AWG	0.600	15.2	0.2827	182.387
	100-Pair	24 AWG	0.680	17.3	0.3632	234.322
SHIELDED TWISTED PAIR (STP) 22 AWG	TYPE 1		0.390	9.9	0.1195	77.097
	TYPE 2		0.465	11.8	0.1698	109.548
	TYPE 3		0.275	7.0	0.0573	36.968
COAXIAL	RG58/U		0.195	5.0	0.0299	19.290
	RG59/U		0.242	6.1	0.0460	29.677
	RG62/U		0.242	6.1	0.0460	29.677
	RG6/U		0.270	6.9	0.0573	36.968
TWINAXIAL	100 Ohm		0.240	6.1	0.0452	29.161
SIGNAL WIRE	24 AWG		0.044	1.1	0.0015	0.968
	22 AWG		0.050	1.3	0.0020	1.290
	20 AWG		0.057	1.4	0.0026	1.677
	18 AWG		0.066	1.7	0.0034	2.194
FIBER	2 Strand (ZipCord)		0.118 x 0.236	3 x 6	0.0278	18.0
	Round 4 Strand Fiber		0.187	4.8	0.0275	18.1
	Round 6 Strand Fiber		0.256	6.5	0.0514	32.2

* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

TECHNICAL INFORMATION

Wiremold Device Boxes – Cubic Inch Capacities

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
CAT. NO.	AVAILABLE INSIDE VOLUME		MAXIMUM NUMBER OF CONDUCTORS			
	cu. in.	[cm³]	NO. 14	NO. 12	NO. 10	NO. 8
1542D	5.7	[93.0]	2	2	2	1
1546A	15.6	[255.0]	7	6	6	5
1546B	15.6	[255.0]	7	6	6	5
2337A	22.2	[364.0]	11	9	8	7
2338A	15.9	[260.0]	7	7	6	5
2344	32.5	[532.0]	16	14	13	10
2344-2	53.1	[870.0]	26	23	21	17
2347	16.1	[264.0]	8	7	6	5
2347-2	26.4	[432.0]	13	11	10	8
2348	20.2	[331.0]	10	9	8	6
2348-2	32.9	[538.7]	16	14	13	11
2348-3	49.8	[816.8]	24	22	19	16
2348S/51	10.0	[164.0]	5	4	4	3
2642D	11.8	[194.0]	5	5	4	4
AL2044	28.3	[464.0]	14	12	11	9
AL2044-2	51.6	[846.0]	25	23	20	17
AL2047	17.3	[283.0]	8	7	6	5
AL2047-2	27.9	[458.0]	14	12	11	9
G2048	22.3	[366.0]	11	9	8	7
G2048-2	37.8	[619.0]	18	16	15	12
G3028	71.8	[1177.0]	35	31	28	23
G3044-2	107.4	[1760.0]	53	47	43	35
NM2044	32.5	[532.0]	16	14	13	10
NM2044-2	53.1	[870.0]	26	23	21	17
NM2048	20.2	[331.0]	10	9	8	6
NM2048-2	32.9	[538.7]	16	14	13	11
PSB1*	20.2	[331.0]	10	9	8	6
PSB2*	32.9	[538.7]	16	14	13	11
PSB3*	49.8	[816.8]	24	22	19	16
R5752	29.7	[486.0]	14	13	11	9
R5753	59.9	[982.0]	30	26	24	20
V2048	22.3	[366.0]	11	9	8	7
V2048-2	37.8	[619.0]	18	16	15	12
V2448	22.3	[366.0]	11	9	8	7
V2448-2	37.8	[619.0]	18	16	15	12
V5719	10.3	[168.0]	5	4	4	3
V57240	10.2	[166.7]	5	4	4	3

***PSB1, PSB2, and PSB3 are available in colors: ivory (V), white (WH), and fog white (FW).**

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
CAT. NO.	AVAILABLE INSIDE VOLUME		MAXIMUM NUMBER OF CONDUCTORS			
	cu. in.	[cm³]	NO. 14	NO.12	NO. 10	NO. 8
V57242	10.2	[167.1]	5	4	4	3
V57243G	10.2	[167.1]	5	4	4	3
V5733	5.7	[94.0]	2	2	2	1
V5735	29.5	[484.0]	14	13	11	9
V5737	17.2	[282.0]	8	7	6	5
V5737A	22.2	[364.0]	11	9	8	7
V5738	17.2	[282.0]	8	7	6	5
V5738A	22.2	[364.0]	11	9	8	7
V5738AF	22.2	[364.0]	11	9	8	7
V5739	29.8	[488.0]	14	13	11	9
V5739A	29.8	[488.0]	14	13	11	9
V5741	17.7	[290.0]	8	7	7	5
V5744	34.4	[564.0]	17	15	13	11
V5744-2	58.9	[966.0]	29	26	23	19
V5744-3	80.3	[1316.0]	40	35	32	26
V5744S	28.8	[472.0]	14	12	11	9
V5744S-2	48.3	[792.0]	24	21	19	16
V5744S-3	66.9	[1096.0]	33	29	26	22
V5745	22.3	[366.0]	11	9	8	7
V5747	17.9	[294.0]	9	7	7	5
V5747-2	30.0	[491.0]	15	13	12	10
V5747-3	40.9	[670.0]	20	18	16	13
V5748	22.3	[366.0]	11	9	8	7
V5748-2	37.5	[614.0]	18	16	15	12
V5748-3	52.2	[856.0]	26	23	20	17
V5748-4	67.4	[1104.0]	33	29	27	22
V5748-5	80.9	[1324.9]	40	35	32	27
V5748-6	95.3	[1561.8]	47	42	38	31
V5748S	11.9	[195.0]	6	5	4	4
V5751	11.9	[195.0]	6	5	4	4
V5751-2	18.3	[300.0]	9	8	7	6
V5751-3	28.0	[458.8]	14	12	11	9
V5752	29.7	[486.0]	14	13	11	9
V5753	59.9	[982.0]	30	26	24	20
V5760	11.9	[195.0]	6	5	4	4

NOTE: When planning a layout, it is important to remember that it is permissible to make splices and taps in surface raceway equipped with a removable cover. Refer to ARTICLE 386-56 of the National Electrical Code.

TECHNICAL INFORMATION

Calculating Wire & Cable Capacities

How to Determine Wire Capacities (Power) Formula*

To find the maximum Number of Conductors when devices are utilized, use the following formula:

$$\frac{\text{40\% (cross-sectional area of Raceway – cross-sectional area of Device)**}}{\text{cross-sectional area of Conductor}}$$

How to Determine Wire Capacities (Low-Voltage) Formula

$$\text{Number of Conductors} = \frac{\text{20-40\% cross-sectional area of Raceway}}{\text{cross-sectional area of Cable}}$$

This allows room for bending radii and future expansion. The raceways may be filled to their maximum physical capacity providing the cables may be readily installed or removed without damage to the insulation or conductors.

NOTE: Use fill capacities as stated on ordering data pages of this catalog only.

*This formula cannot be used with nonmetallic raceways or for metallic raceways with a material thickness of .025" [.6mm] or less (i.e., 2000 Raceway).

**Obtain cross-sectional area of devices from device manufacturer.

Important Notes for Understanding Wire Fill Capacities & Calculations

General:

- Wire Fill Charts are rounded down to the nearest whole number.
- All cross sectional areas have been calculated using CAD models.

Power:

- Wire Fill capacities are calculated using stranded wire diameters per NEC Chapter 9, Table 5.
- Wire capacities are actual maximum fills in nonmetallic raceways. This is based on heat rise testing as required by Underwriters Laboratories Standard UL5A for Nonmetallic Raceways.
- Wire capacities in metal raceways are calculated at 40% of cross-sectional area per the NEC and verified to fit as required by Underwriters Laboratories Standard UL5 for Metal Raceways.

Data/Communications:

- Cable diameters used are approximate and represent a typical cable for each category. Check with cable manufacturer for more accurate dimensions.
- Cable fills as stated in charts are theoretical and should be achievable in straight raceway sections without devices or when using radiused full capacity fittings. Unless noted in each section, raceway fittings will offer full wire fill capacity.
- The wire fill specifications cited in this Buyer's Guide are based on calculated theoretical wire fills of each raceway. Actual real world testing done by Wiremold/Legrand has shown that a raceway considered completely "full" is typically using only 60% of its available theoretical area. For this reason a 60% maximum fill should be only used to determine the absolute maximum number of cables a raceway is capable of containing. Therefore, the practical capacity for telecommunications cabling in perimeter raceway systems ranges from 20% – 40% wire fill. Wiremold/Legrand recommends following EIA/TIA guidelines that specify a 40% wire fill be used as a maximum in planning and specifying the raceway. This fill will accommodate adds, moves, and changes, and the combination in certain raceway fittings, may restrict the usable cross section of the raceway in that location. Designers utilizing raceway systems should use this information along with the expected life of the raceway, to properly select the appropriate system to fit their needs.

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