



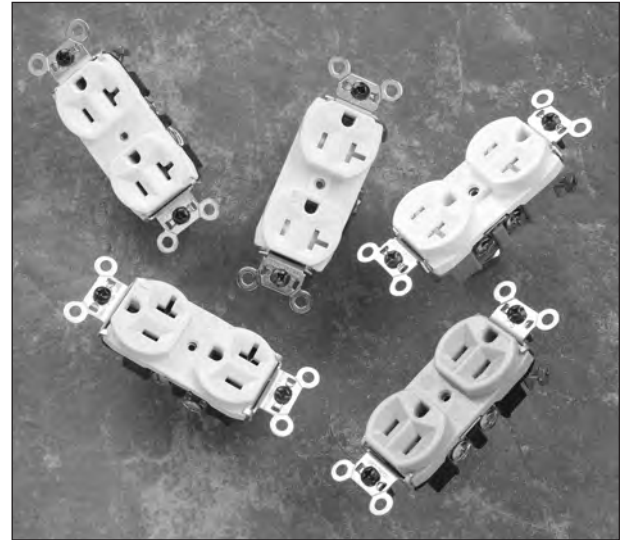
Pass & Seymour

# Straight Blade Receptacle Heavy-Duty & Commercial Grade Weather-Resistant 15 & 20A, 125 & 250V

**WR5262, WR5362, WR5662, WR5862, WR20TR**

**Duplex receptacles that deliver long-lasting durability under harsh, wet and dirty environmental conditions.**

**T**he 2008 National Electrical Code Section 406.8 revision requires that all non-locking 15 and 20A, 125 and 250V receptacles installed in wet and damp locations be weather-resistant. This revision pertains to receptacles installed outdoors, as well as indoor areas considered to be damp or wet locations. Weather-Resistant receptacles are now available in a heavy-duty specification grade. WR receptacles are designed to withstand wide variations in temperature, prolonged exposure to direct sunlight and greater environmental and mechanical demands. In addition, the new WR20TR series is available for outdoor 20A residential applications, where a combination of both weather- and tamper-resistance are required in the same receptacle.



## Features & Benefits

**Zinc-plated steel mounting screws** for greater ease of installation and removal in wet or damp locations.

**UV-resistant nylon face** for longer life under adverse environmental conditions.

**WR marking on face** as required by UL Standard.

**.032 inch thick brass triple-wipe power contacts** for lasting retention.

**Heavy-duty, brass strap** for added strength and ground conductivity.

**Auto-ground clip** assures positive ground.

**Strap tabs wrap around face** to prevent strap from separating from face and back body.

**Easily accessed break-off, line-contact connecting tab** for fast, easy split-circuit wiring.

**Tri-drive brass terminal screws. Internal screw-pressure-plate back and side wire capability. Two back wire holes for more wiring flexibility.**

**Two drive screws anchor strap to back body and face** where abrupt removal torque is strongest.

WR5362-I

## Field Uses/Vertical Markets

- Industrial
- Health Care
- Education
- Institutional
- Hospitality/Lodging

SF313R1 — Updated May 2008 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

# Straight Blade Receptacles Heavy-Duty & Commercial Grade Weather-Resistant 15 & 20A, 125 & 250V

## Ordering Information

Catalog Number	Rating A.	V.	Color	NEMA Config. No.
<b>Weather-Resistant Duplex Receptacles Back &amp; Side Wire</b>				
WR5262-I	15	125	Ivory	5-15R
WR5262-W	15	125	White	5-15R
WR5262-GRY	15	125	Gray	5-15R
WR5362-I	20	125	Ivory	5-20R
WR5362-W	20	125	White	5-20R
WR5362-GRY	20	125	Gray	5-20R
WR5662-I	15	250	Ivory	6-15R
WR5662-W	15	250	White	6-15R
WR5662-GRY	15	250	Gray	6-15R
WR5862-I	20	250	Ivory	6-20R
WR5862-W	20	250	White	6-20R
WR5862-GRY	20	250	Gray	6-20R
<b>Weather-Resistant Tamper-Resistant Duplex Receptacles Side Wire</b>				
WR20TR	20	125	Brown	5-20R
WR20TR-I	20	125	Ivory	5-20R
WR20TR-W	20	125	White	5-20R
WR20TR-LA	20	125	Light Almond	5-20R
WR20TR-GRY	20	125	Gray	5-20R



NEMA  
5-15R



NEMA  
5-20R



NEMA  
6-15R



NEMA  
6-20R

For more information on these and other P&S products refer to our Catalog or visit our web site.

# Straight Blade Receptacles Heavy-Duty & Commercial Grade Weather-Resistant 15 & 20A, 125 & 250V

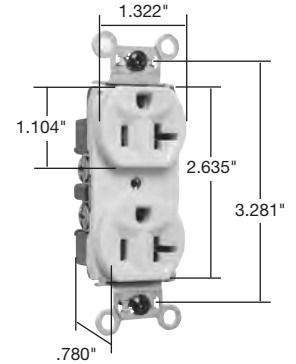


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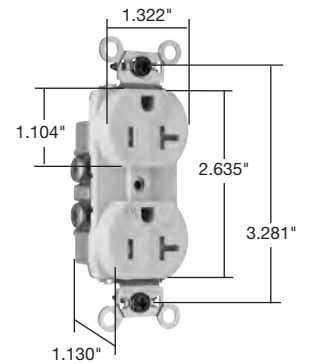
## Technical Specifications

3rd Party Compliance
WR5262, WR5362, WR5662, WR5862: UL Listed, File Number E140596, Standard UL498, Federal Specification WC596, CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.
WR20TR: cUL Listed, File Number E140596, Standard UL498, Standard CSA-C22.2 No. 42.

Performance	
<b>Electrical</b>	
Dielectric Voltage WR5262, WR5362, WR5662, WR5682 WR20TR	Withstands 2000V minimum  Withstands 1500V minimum
Maximum Working Voltage WR5262, WR5362, WR5662, WR5682 WR20TR	125V/250V  125V
Current Interrupting WR5262, WR5362, WR5662, WR5682	Certified for current interrupting at full-rated current
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current
<b>Mechanical</b>	
Terminal Identification	Terminal identification in accordance with UL498 (Brass, White, Green)
Terminal Accommodation WR5262, WR5362, WR5662, WR5682 WR20TR	#14 - #10 AWG copper conductor only  #14 - #10 AWG copper conductor only
Product Identification	Ratings are a permanent part of the device
<b>Environmental</b>	
Flammability	UL94 V2
Operating Temperature WR5262, WR5362, WR5662, WR5682 WR20TR	Maximum continuous +60°C, minimum -40°C without impact  Maximum continuous +50°C, minimum -40°C without impact



**Dimensions for  
15 & 20 Amp  
Weather-Resistant**

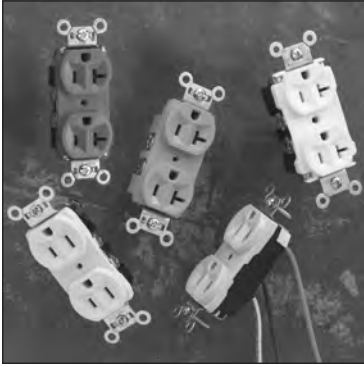


**Dimensions for  
20 Amp  
Weather-Resistant  
Tamper-Resistant**

Materials			
Face	UV Resistant Nylon	Terminal Screws	
Back Body	PVC	WR5262, WR5362, WR5662, WR5862	#8 Tri-Drive Steel (Neutral = Nickel-Plated Steel)
Line Contacts		WR20TR	#8 Tri-Drive Brass (Neutral = Nickel-Plated Brass)
WR5262, WR5362, WR5662, WR5862	.032 688 Brass		#8 Hex Tri-Drive Nickel-Plated Steel
WR20TR	.032 260 Brass	Ground Screw	
Mounting Strap		Assembly Drive Screw	
WR5262, WR5362, WR5662, WR5862	.043 260 Brass	WR5262, WR5362, WR5662, WR5862	.0004" Zinc-Plated Steel
WR20TR	.042 Nickel-Plated Steel	WR20TR	Zinc-Plated Steel
Ground Contact		Auto-Ground Clip	Stainless Steel
WR5262, WR5362, WR5662, WR5862	.040 688 Brass	Mounting Screws	
WR20TR	.040 260 Brass	WR5262, WR5362, WR5662, WR5862	Tri-Drive .0004" Zinc-Plated Steel
Pressure Plate		WR20TR	Tri-Drive Steel
WR5262, WR5362, WR5662, WR5862	.080 Nickel Plated Steel		

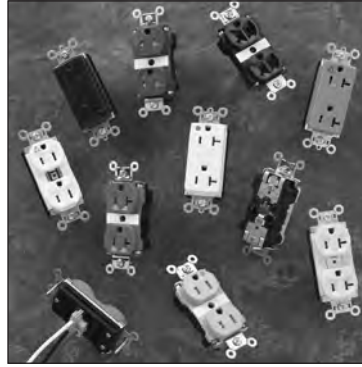
**Warranty** 1 Year

## Complementary Devices & Accessories



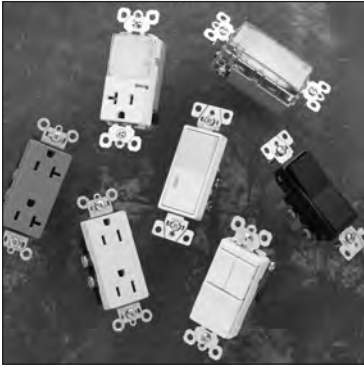
### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Hard Use
- Construction Grade
- Construction Grade Leaded
- Commercial Grade



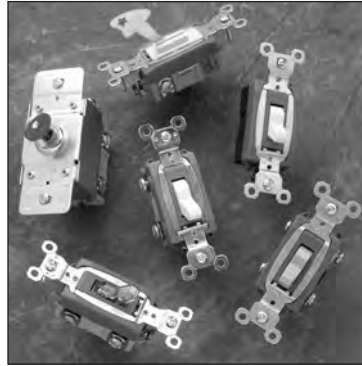
### PLUGTAIL™ DEVICES

- Extra Heavy-Duty Spec Grade
- Extra Heavy-Duty Hospital Grade
- Extra Heavy-Duty Tamper-Resistant
- Extra Heavy-Duty Tamper-Resistant Hospital Grade



### DECORATOR DEVICES

- Construction Grade Switches
- Specification Grade Combo Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Specification Grade Hallway Lights



### SWITCHES

- Extra Heavy-Duty
- Extra Heavy-Duty Lighted
- Extra Heavy-Duty Security
- Extra Heavy-Duty Locking
- Hard Use
- Commercial Grade



### GFCIs

- Specification Grade
- Hospital Grade
- PlugTail™



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Screwless Polycarbonate
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- Light Almond Devices
- Hospital Grade Devices
- TVSS & Isolated Ground Devices
- Lighting & Fan Controls
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions



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