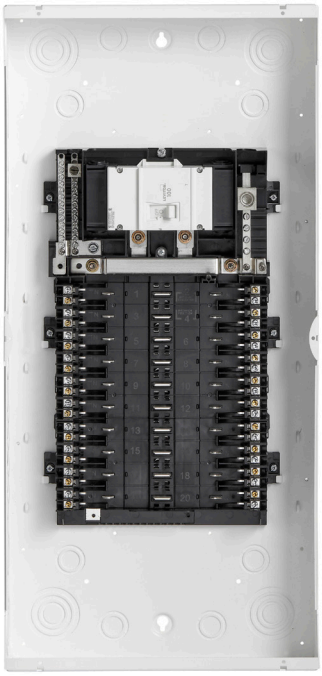
Leviton Load Center Indoor Panel



Cat. No. LP210-BPD

APPLICATION

Leviton Indoor Load Centers are easy to install and feature a white enclosure housing white circuit breakers for a modern, appealing unit. An optional observation window in the cover allows at-a-glance operating status of all the circuit breakers.

FEATURES AND BENEFITS

- Terminate all hot and neutral wires at custom lugs in the panel, not at the circuit breaker*
- The entire panel can be wired at rough-in without circuit breakers installed
- At final installation, simply plug-on the circuit breaker
- No pigtails on circuit breakers
- Easily invertible for bottom feed applications
- Copper bus is standard
- Notches stamped into the enclosure for cable ties promote secure and neat wiring
- Leviton GFCI, AFCI and Dual Function circuit breakers feature our patented reset lockout and will not reset if ground- or arc-fault protection is compromised
- Leviton circuit breakers with GFCI technology stand alone as the only circuit breakers on the market that meet the newest/May 2021 UL requirements**
- Intuitive LEDs help communicate trip condition and type of fault (AF/GF) and remain illuminated even when the circuit breaker is in the tripped state

**For applications up to 60A when using copper wire; or 50A when using aluminum wire*

***The UL943 standard no longer exempts GFCI circuit breakers from detecting and warning when the trip solenoid and/or switching semiconductor fails in the "open" state, rendering the GFCI circuit breaker incapable of tripping in response to a fault condition, resulting in complete loss of GFCI protection. However, the effective date of this requirement is 8/11/24. Leviton GFCIs have always met the more stringent safety requirement.*

Leviton Mfg. Co., Inc.
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PRODUCT SPECIFICATIONS

SPECIFICATIONS
Warranty: 10-Year Limited

ELECTRICAL SPECIFICATIONS
Short Circuit Current Rating: 22 KA
Voltage: 120/240 VAC
Busbar rating (all panels): 225A

MECHANICAL SPECIFICATIONS
Busbar Material: Copper, Bright Tin-Plated
Enclosure Material: Galvanized Steel, White Powder Coated
Ground Connection: 4 AWG - 2/0 AWG Cu/Al
Supply Connections: 3 AWG – 300 MCM

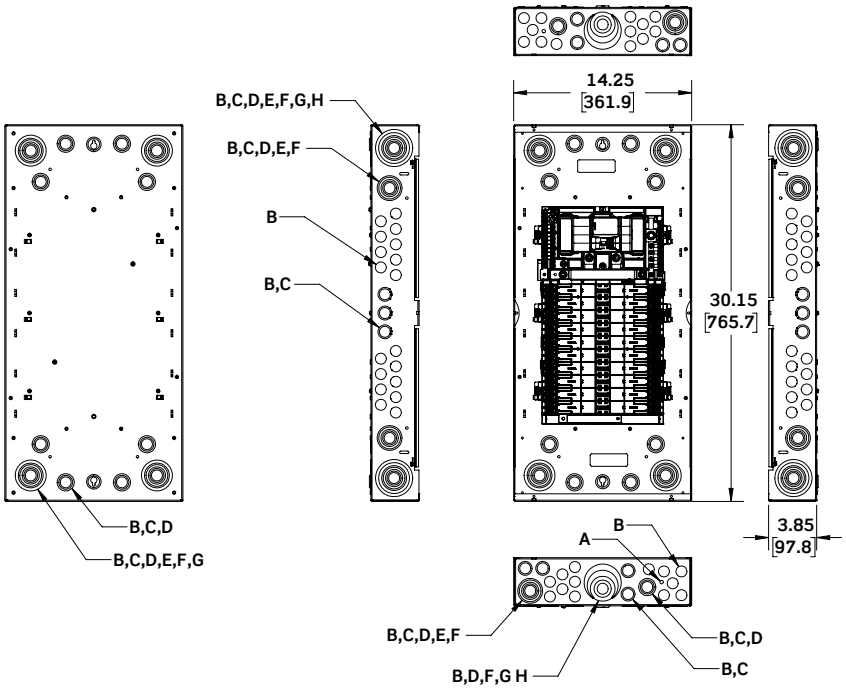
STANDARDS & CERTIFICATIONS
UL 67: File E480408
UL 50: Yes
UL 50E: Yes
UL 869A: Yes

ENVIRONMENTAL SPECIFICATIONS
NEMA Enclosure Type: NEMA 1 Indoor
Operating Temperature: -40˚C to 70˚C

NEMA 1 - Indoor Load Center, Flush/Surface Mount

Amp Rating	# of Spaces/Circuits	Catalog Number
100	20	LP210-BPD
125		LP212-BPD
150		LP215-BPD
200		LP220-BPD
225		LP222-LPD

DIMENSIONAL DRAWINGS
NEMA 1 - Indoor Load Center, Flush/Surface Mount, 20 Space, 100, 125, 250, 200 & 225 Ampere
Dimensions: 30.15” x 14.25” x 3.85”



Knockout Size Table

Label	Size (in)
A	1/4
B	1/2
C	3/4
D	1
E	1-1/4
F	1-1/2
G	2
H	2-1/2

PRODUCT SPECIFICATIONS

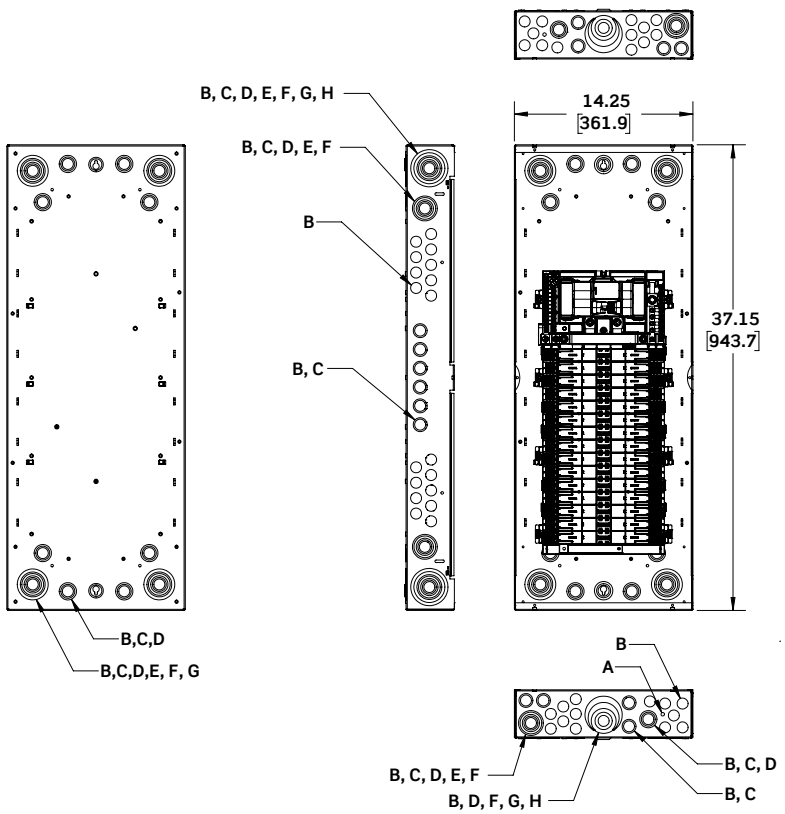
NEMA 1 - Indoor Load Center, Flush/Surface Mount

Amp Rating	# of Spaces/Circuits	Catalog Number
100	30	LP310-BPD
125		LP312-BPD
150		LP315-BPD
200		LP320-BPD
225		LP322-LPD

DIMENSIONAL DRAWINGS

NEMA 1 - Indoor Load Center, Flush/Surface Mount, 30 Space, 100, 125, 250, 200 & 225 Ampere

Dimensions: 37.15” x 14.25” x 3.85”



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G	2
H	2-1/2

PRODUCT SPECIFICATIONS

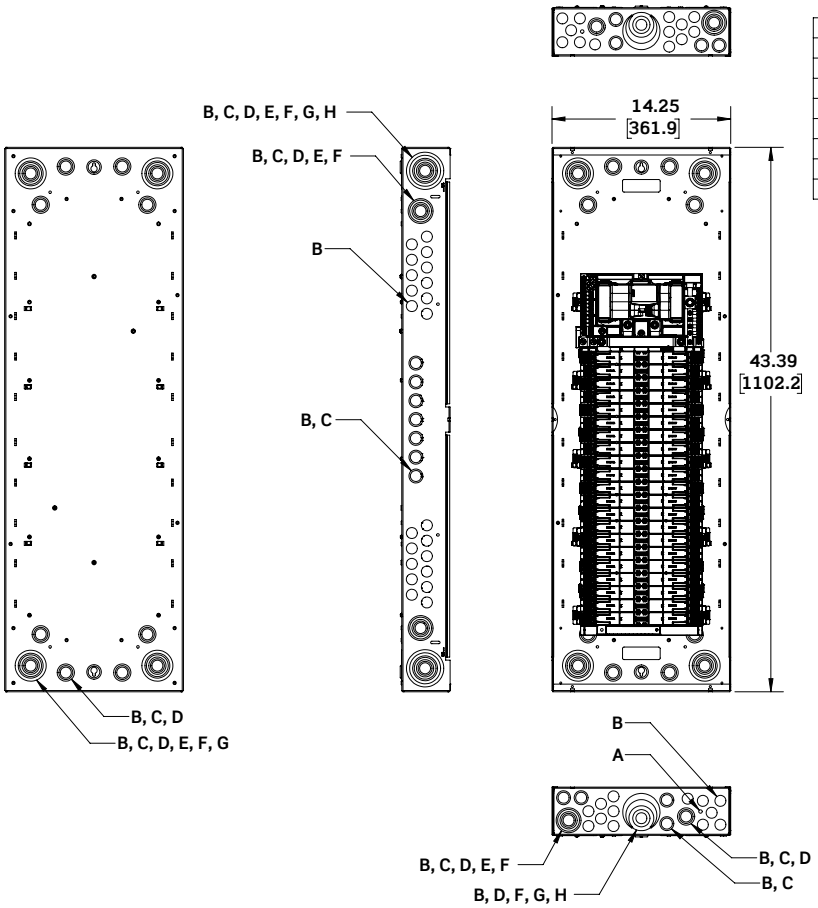
NEMA 1 - Indoor Load Center, Flush/Surface Mount

Amp Rating	# of Spaces/Circuits	Catalog Number
150	42	LP415-BPD
200		LP420-BPD
225		LP422-BPD
		LP422-LPD

DIMENSIONAL DRAWINGS

NEMA 1 - Indoor Load Center, Flush/Surface Mount, 42 Space, 150, 200, 225 Ampere

Dimensions: 43.39” x 14.25” x 3.85”



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G	2
H	2-1/2

PRODUCT SPECIFICATIONS

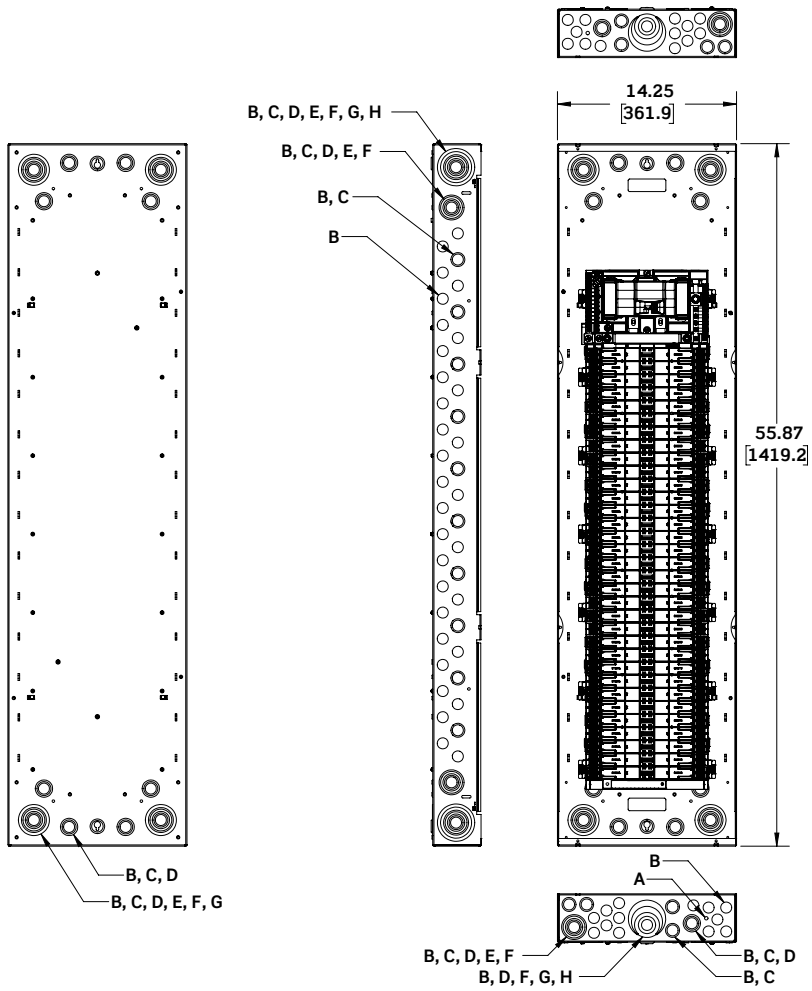
NEMA 1 - Indoor Load Center, Flush/Surface Mount

Amp Rating	# of Spaces/Circuits	Catalog Number
200	66	LP620-BPD
225		LP622-BPD
		LP622-LPD

DIMENSIONAL DRAWINGS

NEMA 1 - Indoor Load Center, Flush/Surface Mount, 66 Space, 200 & 225 Ampere

Dimensions: 55.87” x 14.25” x 3.85”



Knockout Size Table

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F	1-1/2
G	2
H	2-1/2

Leviton Manufacturing Co., Inc.
Tech Line: 1-800-824-3005
Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST
For 24/7 product support visit **www.leviton.com/support**

Visit our Website at: www.leviton.com/loadcenter

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