LP410-BDC



42 Space Indoor Load Center with 100A Main Circuit Breaker

Indoor Load Center with 100A Main Circuit Breaker Factory Installed, 42 Spaces, NEMA 1 Rated. Includes Enclosure, and Door. Designed for use in Canada

- EASY – Leviton's revolutionary design allows the entire Load Center to be wired at rough-in without any circuit breakers present
- SUPERIOR CONDUCTIVITY – All Leviton Load Centers come standard equipped with tin plated copper bussing
- ORGANIZED – Notches stamped into the enclosure for cable ties promote secure and neat wiring
- MODERN DESIGN – Features a white, powder coated finish for a sleek, modern appearance

**For applications up to 60A when using copper wire; or 50A when using aluminum wire *Designed for Leviton Circuit Breakers*

UPC Code : 7847721767

Country Of Origin : Mexico

Technical Information

Electrical Specifications

Amperage : 100 A

Busbar Material : Copper, Bright Tin-Plated

Dimensions : 43" H x 14.25" W x 4" D / 45.3" H x 16.25" W

Enclosure Material : Galvanized Steel, White Powder Coat

Ground Connection : 4 AWG - 2/0 AWG Cu/Al

Short Circuit Current Rating : 22 KA

Spaces / Circuits : 42 / 42

Supply Connections : 3 AWG - 300 MCM Cu/Al

Type of Load Center : Main Breaker

Voltage : 120/240 VAC

Weight : 32.8 lbs / 22.3 lbs

Environmental Specifications

CSA : Yes

NEMA Enclosure Type : NEMA 1 Indoor

Operating Temperature : -40° C to 70°C

Mechanical Specifications

Busbar Material : Copper, Bright Tin-Plated

Busbar Rating : 225A

Dimensions : 43" H x 14.25" W x 4" D / 45.3" H x 16.25" W

Product Features

Color : White

Type : Indoor Without Window

Warranty : 10-Year Limited

Enclosure Material : Galvanized Steel, White Powder Coat

Ground Connection : 4 AWG - 2/0 AWG Cu/Al

NEMA Enclosure Type : NEMA 1 Indoor

Operating Temperature : -40° C to 70°C

Supply Connections : 3 AWG - 300 MCM Cu/Al

Weight : 32.8 lbs / 22.3 lbs

Standards & Certifications

CSA : Yes

Standards and Certifications

Amperage : 100 A

Short Circuit Current Rating : 22 KA

Spaces / Circuits : 42 / 42

Type of Load Center : Main Breaker

UL 50 : Yes

UL 67 : Yes

Voltage : 120/240 VAC

Patents*

US10658142

US10971319

US11887798

This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

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Leviton has a global presence.

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