

UPC Code : 7847721764

Country Of Origin : Mexico

LP310-BDC

30 Space Indoor Load Center with 100A Main Circuit Breaker

Indoor Load Center with 100A Main Circuit Breaker Factory Installed, 30 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*

Technical Information

Electrical Specifications

Amperage : 100 A

Short Circuit Current Rating : 22 KA

Spaces / Circuits : 30 / 30

Type of Load Center : Main Breaker

Voltage : 120/240 VAC

Environmental Specifications

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 : 37" H x 14.25" W x 4" D / 39" H x 16.25" W

Enclosure Material : Galvanized Steel, White Powder Coat

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

Supply Connections : 3 AWG - 300 MCM Cu/Al

Weight : 27.8 lbs / 18.6 lbs

Product Features

Color : White

Type : Indoor Without Window

Warranty : 10-Year Limited

Standards & Certifications

CSA : Yes

UL 50 : Yes

UL 50E : Yes

UL 67 : Yes

UL 869A : Yes

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.

Leviton Manufacturing Co., Inc

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-461-2002 · FAX: +1-800-824-3005 ·

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52) 5386- 1797 ·

Visit our Website at: www.leviton.com

© 2025 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to: www.leviton.com/company/about-leviton/locations

© 2025 Leviton Manufacturing Co., Inc.