

Leviton Load Center Outdoor Panel

APPLICATION

The Leviton Outdoor Load Center is easy to install and designed to withstand the elements. It features a gray, weather-resistant enclosure with a solid cover housing white circuit breakers. Hydraulic-Magnetic trip technology allows circuit breakers to operate as intended over a wide range of temperature extremes, -40°C to 85°C, without re-rating.

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
- Copper bus is standard
- Hydraulic-Magnetic trip technology ensures precise tripping even in extreme temperature ranges**
- 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 UL requirements for ground-fault protection
- 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
- Color: Gray

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

**From -40°C to 85°C

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, Gray Baked Enamel

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

Supply Connections: 3 AWG - 300 MCM Cu/Al

ENVIRONMENTAL SPECIFICATIONS

NEMA Enclosure Type: NEMA 3R Outdoor

Operating Temperature: -40°C to 85°C



Cat. No. LP210-3B

STANDARDS & CERTIFICATIONS

UL 67: File E480404

UL 50

UL 50E

UL 869A

CSA Std. C22.2 No. 29-15 (Canadian versions)

Certificate 70170209

WARRANTY INFORMATION

For Leviton's limited product warranty, visit www.leviton.com

Leviton Mfg. Co., Inc.

201 North Service Road, Melville, NY 11747 Tech Line: 1-800-824-3005 Fax: 1-800-832-9538 www.leviton.com

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OUTDOOR PANEL SPECIFICATIONS

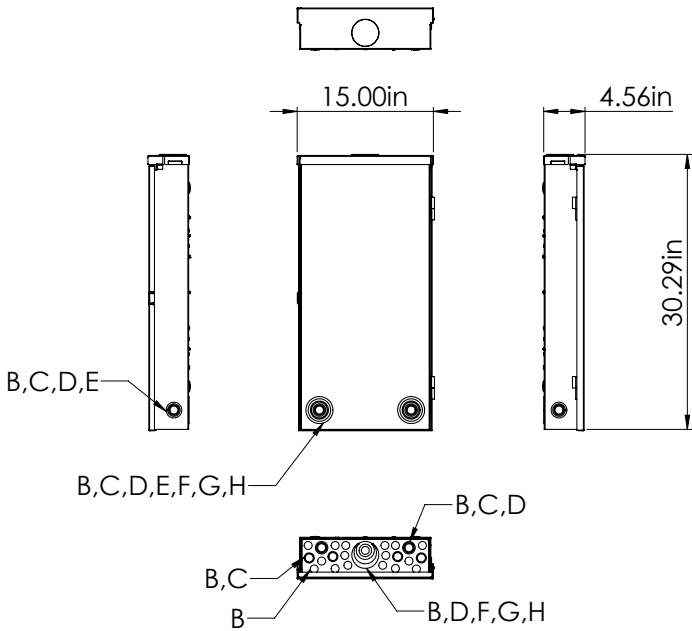
| CAT. NO. | NUMBER OF SPACES | CURRENT RATING (A) | AGENCY LISTING |
|-----------|------------------|--------------------|----------------|
| LP210-3B | 20 | 100 | UL |
| LP212-3B | | 125 | |
| LP220-3B | | 200 | |
| LP212-3L | | 125 | |
| LP210-C3B | | 100 | UL, CSA |
| LP212-C3B | | 125 | |

NOTE: ALL OUTDOOR PANELS ARE NEMA TYPE 3R

KNOCKOUT SIZE TABLE

| LABEL | SIZE (IN) |
|-------|-----------|
| B | 1/2 |
| C | 3/4 |
| D | 1 |
| E | 1-1/4 |
| F | 1-1/2 |
| G | 2 |
| H | 2-1/2 |

DIMENSIONAL DRAWINGS



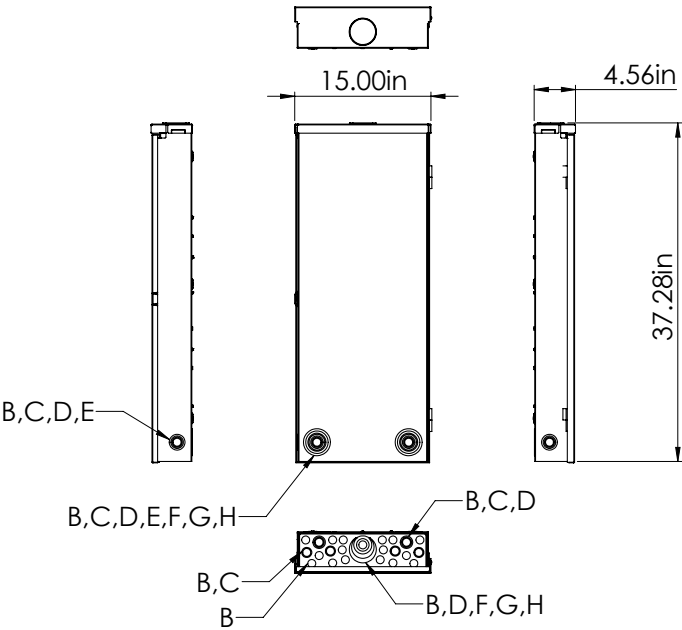
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OUTDOOR PANEL SPECIFICATIONS

| CAT. NO. | NUMBER OF SPACES | CURRENT RATING (A) | AGENCY LISTING |
|----------|------------------|--------------------|----------------|
| LP315-3B | 30 | 150 | UL |
| LP320-3B | | 200 | |
| LP320-3L | | | |

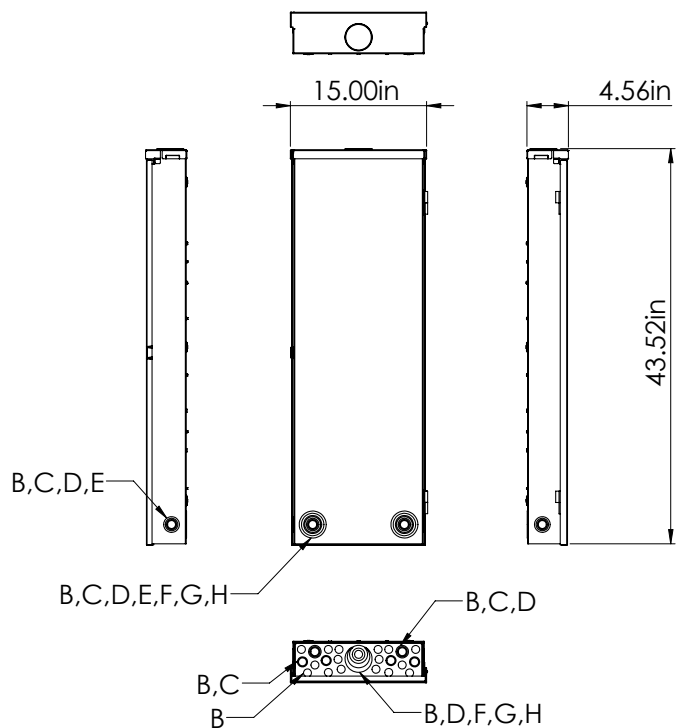
DIMENSIONAL DRAWINGS



OUTDOOR PANEL SPECIFICATIONS

| CAT. NO. | NUMBER OF SPACES | CURRENT RATING (A) | AGENCY LISTING |
|----------|------------------|--------------------|----------------|
| LP420-3B | 42 | 200 | UL |
| LP422-3B | | 225 | |
| LP422-3L | | | |

DIMENSIONAL DRAWINGS



Leviton Manufacturing Co., Inc.

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