



Country Of Origin: China

LB250-GS

50A 2-Pole Smart GFCI Hydraulic Magnetic Branch Circuit Breaker

50A 2-Pole Smart GFCI Branch Circuit Breaker with Hydraulic Magnetic Trip Technology and Plug-On Installation. 120/240V

- SMART Integrated with the My Leviton app, Leviton smart circuit breakers provide insightful data on home energy consumption, enhanced safety, and whole home solutions in conjunction with other smart Leviton products
- EASY Leviton's revolutionary design allows the entire Load Center to be wired at rough-in without any circuit breakers present
- HYDRAULIC MAGNETIC Precision trip technology ensures that the main breaker operates as intended from -40°C to 85°C (-40°F to 185°F) without rerating
- SAFE Leviton GFCI, AFCI and dual-function circuit breakers feature patented reset lockout technology, and will not reset if ground or arc fault protection is comprimised

Technical Information

Product Features Standards & Certifications CSA-C22.2 No. 5-02: Yes Smart: Yes Warranty: Limited 10-Year Warranty **EMC Compatibility:** Yes

(Mechanical), Limited 2-Year Warranty (Electronic) **Electrical Specifications**

Amperage: 50 A Breaker Technology: Hydraulic

Magnetic

Pole: 2

Short Circuit Current Rating: 10 KA

Type: GFCI

Voltage: 120/240 VAC

FCC: Yes RoHS: Yes

UL 489: Molded Case Circuit Breakers

Mechanical Specifications

Dimensions : 3.9" H x 2.0" W x 3.1" D

Weight: 0.85 lbs. Wiring: All Plug-on

Patents*

CA2358721 US10262826 CA2427366 US10401413 CA2711903 US8004804 MX251584 US8547126 MX315596 US8599522 MX325634 US9709626 MX361147 US9759758

*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.

^{*}Designed for Leviton Load Centers only

SPECIFICATION SUBMITTAL

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