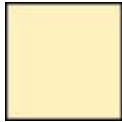


GFRBF-I



Color:



Ivory

UPC Code: 07847771453

Country Of Origin: China

GFRBF-I

Brand Features

Peace of mind, all the time. The SmartlockPro Self-Test GFCI tests itself even if you forget. Designed to meet the latest UL standard for auto-monitoring (self-test) our complete line of self-test GFCIs periodically conduct an automatic internal test to confirm that it can respond to a ground fault. With the slimmest profile on the market, the device allows for fast and easy installation, while Leviton's patented reset lockout mechanism prevents reset of the GFCI if it is not wired or operating correctly. The SmartlockPro Self-Test GFCI is the smart choice in ground fault circuit interrupter protection.

Item Description

20 Amp Feed- Through, 125 Volt Receptacle/Outlet, Self-test SmartLock Pro Slim Blank GFCI, monochromatic, back and side wired, wallplate/faceplate sold separately, self grounding clip included - Ivory

Technical Information

AC Horsepower Ratings

At Rated Voltage: 1 HP

Electrical Specifications

Dielectric Voltage: Withstands 1250VAC per UL 943 and CSA-C22.2 No. 144.1-06

Temperature Rise: Max 30C after 100 cycles OL at 150 percent rated current

Short Circuit Current Rating: 10KA

Environmental Specifications

Operating Temperature: -35C to +66C

Flammability: Rated V-2 per UL94

Material Specifications

Wallplate: Order Separately

Face Material: Thermoplastic

Body Material: Polycarbonate

Terminal Screws: Plated Steel

Line Contacts: Brass Double-Wipe .031 Thick

Yoke: Zinc-Plated Steel

Grounding Screw: Plated Steel

Clamps: Brass

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground, Silver-Neutral

Terminal Accom.: 14-10 AWG

Product Features

Strap Material: Galvanized Steel

Face Material: Thermoplastic

Grounding: Self Grounding

Warranty: 2-Year Limited

Color: Ivory

Feed-Through Current: 20 Amp

Trip Level: Class A, 5mA plus or minus 1mA

Termination: Back & Side

Wire: 3

Feature: Self-Test

Wallplate: Order Separately

Body Material: Polycarbonate

Voltage: 125 Volt

Standards and Certifications: UL/CSA

Fed Spec WC-596: Yes

Pole: 2

Standards and Certifications

CSA C22.2 No. 42: Yes

UL 943: File E48380

CSA-C22.2 No. 144.1-06: File LR-57811

Fed Spec WC-596: Yes

ANSI: C-73

NOM: Yes

NEMA: WD-6

Features and Benefits

- Provides continuous ground fault protection – detects and trips on actual ground fault even when self-test is being conducted
- On initial power up, tests the GFCI within 3 seconds\
- Auto-monitoring exceeds the UL requirement
- Auto adapts and shifts to more frequent testing if potential problem is detected
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Patented Lockout Action prevents reset if GFCI is damaged and cannot respond to a ground fault
- Electronics are designed to minimize any false triggers
- Reduced depth makes it easier to install in any electrical box, even shallow ones
- Terminals allow for easy wiring options – back and side wire capable
- External back wire clamps provide visual indication of proper wire seating
- Withstands high torque and resists wire pullout
- Standard brass self-grounding clip
- Trip threshold meets or exceeds UL requirements for tripping time
- Improved immunity to high-frequency noise reduces nuisance tripping
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Compatible with all Decora devices and wallplates; available in select Decora colors
- UL Fed Spec WC-596 rated

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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www.leviton.com/international/contacts/

