GFTR1-K



15 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Tamper-Resistant, Self-test SmartlockPro GFCI, Monochromatic, back and side wired, wallplate/faceplate sold separately, self grounding clip included - Brown

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.

Color : Brown

UPC Code : 07847770685

Country Of Origin : China

NEMA : 

5-15R

Available Colors :

Black | Ivory | Light Almond

Technical Information

Product Features

Amperage : 15 A
At Rated Voltage : 1 HP
Brand : SmartlockPro
Color : Brown
Feature : Self-Test
Fed Spec WC-596 : Yes
Grounding : Self-Grounding
NEMA : 5-15R
Pole : 2
Standards and Certifications : UL/CSA
Strap Material : Galvanized Steel
Tamper Resistant : Yes
Termination : Back & Side
Trip Level : Class A, 5mA plus or minus 1mA
Type : Standard Duplex
Voltage : 125 VAC
Warranty : 2-Year Limited
Wire : 3

AC Horsepower Ratings

At Rated Voltage : 1 HP
Dielectric Voltage : Withstands 1250VAC per UL 943 and CSA-C22.2 No. 144.1-06
Short Circuit Current Rating : 10KA
Temperature Rise : Max 30C after 100 cycles OL at 150 percent rated current

Electrical Specifications

Dielectric Voltage : Withstands 1250VAC per UL 943 and CSA-C22.2 No. 144.1-06
Flammability : Rated V-2 per UL 94
Operating Temperature : -35C to +66C
Short Circuit Current Rating : 10KA
Temperature Rise : Max 30C after 100 cycles OL at 150 percent rated current

Environmental Specifications

Body Material : Polycarbonate
Clamps : Brass
Face Material : Thermoplastic
Grounding Screw : Plated Steel
Line Contacts : Brass Double-Wipe .031 Thick
Notes : Wallplate Sold Separately
Product ID : Ratings are permanently marked on device
Terminal Accom. : 14-10 AWG
Terminal ID : Brass-Hot, Green-Ground, Silver-Neutral
Terminal Screws : Plated Steel
Yoke : Zinc-Plated Steel

Mechanical Specifications

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Standards and Certifications

ANSI : C-73

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Grounding Screw : Plated Steel
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CSA C22.2 No. 42 : Yes
CSA-C22.2 No. 144.1-06 : File LR-57811
Fed Spec WC-596 : Yes
MIL-SPEC : A-A-55459-SB
NOM : Yes
UL 943 : File E48380
UL498 : Yes

Material Specifications

Body Material : Polycarbonate
Clamps : Brass

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:	CATALOG NUMBERS:	
JOB NUMBER:		

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