AGTR1

LEVITON

Dual Function AFCI/GFCI

Brand Features

The SmartlockPro® Dual Function AFCI/GFCI Receptacle offers protection both from electrical fires that could result from arc-faults and from electrical shock due to ground faults in one smart device. Through advanced technology, the SmartlockPro Dual Function AFCI/GFCI Receptacle helps protect home and family by working to detect arc-fault and ground fault hazards and, if detected, quickly cuts off power to help avoid a potential fire or shock occurrence. The SmartlockPro Dual Function AFCI/GFCI Receptacle offers a National Electrical Code® (NEC®) compliant option for AFCI/GFCI protection in residential kitchens and laundry areas for new construction, modifications/extensions and replacement receptacles. It is also ideal as a replacement for ungrounded receptacles, satisfying NEC requirements for both AFCI and GFCI protection.

Item Description

15 Amp, 125 Volt Dual Function AFCI/GFCI Receptacle, 20 Amp Feed-Through, Tamper-Resistant, Monochromatic, back and side wired, nylon wallplate/faceplate, screws and self-grounding clip included – Brown

Color: Brown

UPC Code: 07847774445

Country of Origin: China

NEMA: 5-15R

Technical Information

AC Horsepower Ratings
At Rated Voltage: 1 HP

Electrical Specifications
Dielectric Voltage: Withstands 1250VAC per UL 1699A
Temperature Rise: Max 30C after 250 cycles OL at 200 percent rated current

Environmental Specifications
Flammability: Rated V-2 per UL94
Operating Temperature: -35C to +66C

Material Specifications
Face Material: Thermoplastic
Body Material: Polycarbonate
Line Contacts: Brass Double-Wipe .031 Thick
Terminal Screws: Plated Steel
Grounding Screw: Plated Steel
Yoke: Zinc-Plated Steel
Clamps: Brass
Notes: w/ Wallplate

Mechanical Specifications
Terminal ID: Brass-Hot, Green-Ground, Silver-Neutral
Terminal Accom.: 14-10 AWG
Product ID: Ratings are permanently marked on device

Product Features
Series: AGTR1
Amperage: 15 Amp
Voltage: 125 Volt
NEMA: 5-15R
Feature: AFCI, Self-test, Tamper-Resistant
Pole: 2
Wire: 3
Termination: Back & Side
Grounding: Self-Grounding
Color: Brown
Strap Material: Galvanized Steel
Standards and Certifications: UL/CSA

Standards and Certifications
CSA C22.2 No. 42: Yes
NEMA: WD-6
CSA Technical Information Letter No. M-02A: Yes
ANSI: C-73
UL498: Yes
NOM: Yes
UL1699.A: File E480630
UL Fed Spec WC-596: Yes

Features and Benefits

- Trip threshold meets or exceeds UL requirements for tripping time on ground faults and on both series and parallel arcs for optimal safety

- Engineered to meet the latest UL standard for auto-monitoring (self-test); periodically conducts an automatic internal test to confirm that GFCI protected

power is available

- On initial power up, tests the GFCI circuit within 3 seconds

- Patented Lockout Action prevents reset if the device is damaged

- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal for at-a-glance analysis

- TEST and RESET buttons are readily accessible on the face of the device

- Improved immunity to high frequency noise reduces nuisance tripping

- Superior resistance to electrical surges and over-voltages enhancing reliability

- Patented bridge contact design provides individual sets of contacts for receptacle face and downstream receptacles; no power will be delivered to receptacle face if improperly wired (line-load reversed)

- One-piece T-design trip latch mechanism provides efficient operation

- Impact-resistant thermoplastic cover and body for durability

- Expanded wiring options with nine back-wire holes (two for each line and load connection plus one for ground with an internal clamp) for easy installation

- Compatible with all Decora® devices and wallplates for multi-gang installation option; available in select popular colors

SPECIFICATION SUBMITTAL

JOB NAME:		CATALOG NUMBERS:	
JOB NUMBER:			

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