

## AGTR1-W



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 – White

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.

**Color:** White

**UPC Code:** 078477744505

**Country Of Origin:** China

**NEMA:**  
5-15R



### Technical Information

#### Product Features

**Amperage:** 15 A

**At Rated Voltage:** 1 HP

**Color:** White

**Feature:** AFCI, Self-test, Tamper-Resistant

**Grounding:** Self-Grounding

**NEMA:** 5-15R

**Pole:** 2

**Series:** AGTR1

**Standards and Certifications:** UL/CSA

**Strap Material:** Galvanized Steel

**Termination:** Back & Side

**Type:** Duplex Receptacle

**Voltage:** 125 VAC

**Wire:** 3

#### AC Horsepower Ratings

**At Rated Voltage:** 1 HP

**Dielectric Voltage:** Withstands 1250VAC per UL 1699A

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

#### Electrical Specifications

**Dielectric Voltage:** Withstands 1250VAC per UL 1699A

**Flammability:** Rated V-2 per UL 94

**Operating Temperature:** -35C to +66C

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

#### Environmental Specifications

**Body Material:** Polycarbonate

**Clamps:** Brass

**Face Material:** Thermoplastic

**Flammability:** Rated V-2 per UL 94

**Grounding Screw:** Plated Steel

**Line Contacts:** Brass Double-Wipe .031 Thick

**Clamps:** Brass

**Face Material:** Thermoplastic

**Grounding Screw:** Plated Steel

**Line Contacts:** Brass Double-Wipe .031 Thick

**Notes:** w/ Wallplate

**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

**Amperage:** 15 A

**Color:** White

**Feature:** AFCI, Self-test, Tamper-Resistant

**Grounding:** Self-Grounding

**NEMA:** 5-15R

**Pole:** 2

**Product ID:** Ratings are permanently marked on device

**Series:** AGTR1

**Standards and Certifications:** UL/CSA

**Strap Material:** Galvanized Steel

**Terminal Accom.:** 14-10 AWG

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

**Termination:** Back & Side

**Voltage:** 125 VAC

**Wire:** 3

#### Standards and Certifications

**ANSI:** C-73

**CSA C22.2 No. 42:** Yes

**CSA Technical Information Letter No.**

**M-02A:** Yes

**NEMA:** WD-6

**Notes:** w/ Wallplate  
**Operating Temperature:** -35C to +66C  
**Terminal Screws:** Plated Steel  
**Yoke:** Zinc-Plated Steel

**NOM:** Yes  
**UL Fed Spec WC-596:** Yes  
**UL1699.A:** File E480630  
**UL498:** Yes

Material Specifications  
**Body Material:** Polycarbonate

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

**Leviton Manufacturing Co., Inc.**

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):

+1-800-824-3005

**Leviton Manufacturing of Canada, Ltd.**

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · [www.leviton.com/canada](http://www.leviton.com/canada)

**Leviton S. de R.L. de C.V.**

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-

1797 · [www.leviton.com.mx](http://www.leviton.com.mx)

**Visit our Website at: [www.leviton.com](http://www.leviton.com)**

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

**Leviton has a global presence.**

If you would like to know where your local Leviton office is located please go to:

[www.leviton.com/international/contacts/](http://www.leviton.com/international/contacts/)

