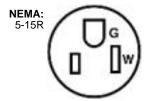






Country Of Origin: China



# **GFWT1-GY**

# 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**

15 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Self-test SmartLock Pro Slim Weather &Tamper-Resistant GFCI, Monochromatic, back and side wired, wallplate/faceplate sold separately - Gray

#### **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

Short Circuit Current Rating: 10KA Temperature Rise: Max 30C after 100 cycles OL at 150 percent rated current

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

Material Specifications Body Material: Polycarbonate Clamps: Brass Face Material: Polypropylene Grounding Screw: Stainless Steel Line Contacts: Brass Double-Wipe .031 Thick Notes: Wallplate Sold Separately Terminal Screws: Stainless Steel

Yoke: Stainless Steel

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

Terminal Accom.: 14-10 AWG Terminal ID: Brass-Hot, Green-Ground, Silver-Neutral

**Product Features** Amperage: 15 A Color: Gray Face Material: Polypropylene Feature: Self-Test Fed Spec WC-596: Yes Grade: Residential Grounding: Green Ground Screw NEMA: 5-15R Notes: Wallplate Sold Separately **Pole:** 2 Standards and Certifications: UL/CSA Strap Material: Stainless Steel Tamper Resistant: Yes Termination: Back & Side Trip Level: Class A, 5mA plus or minus 1mA Voltage: 125 VAC Warranty: 2-Year Limited Wire: 3

Standards and Certifications ANSI: C-73 CSA-C22.2 No. 144.1-06: File LR-57811 CSA C22.2 No. 42: Yes Fed Spec WC-596: Yes MIL-SPEC: A-A-55459-SB NEMA: WD-6 NOM: Yes UL498: Yes UL 943: File E48380

#### 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
- Stainless steel strap and screws, cold impact resistant face and buttons
- 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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