



# GFWT2-W

20 Amp Slim GFCI Weather-Resistant Outlet, Self Test, Tamper-Resistant with LED Indicator Light

20 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Self-test SmartlockPro Slim Weather & Tamper-Resistant GFCI, Monochromatic, Residential/Commercial applications, back and side wired, wallplate/faceplate sold separately - White

COMPATIBLE – Device designed to improve immunity for reduced HF nuisance tripping

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 :  White

UPC Code : 078477709191

Country Of Origin : China

NEMA :  5-20R

### Available Colors :



## Technical Information

### Electrical Specifications

**Amperage** : 20 A

**Dielectric Voltage** : 1250 VAC

**Grounding** : Grounding

**Horsepower Rating** : 1 hp

**Pole(s)** : 2

**Power Supply Input and Frequency** : 125V, 60Hz

**Short Circuit Current Rating** : 10 kA

**Temperature Rise** : Max 30°C

**Trip Level** : Class A

**Voltage** : 125 VAC

**Wire(s)** : 3

### Material Specifications

**Body** : Thermoplastic

**Face** : Thermoplastic

**Grounding Screw** : #8  
Stainless Steel

**Line Contacts** : Brass

**Mounting Strap** : Stainless  
Steel

### Environmental Specifications

**Operating Temperature** :  
Maximum Continuous 66°C,  
Minimum -35°C (w/o impact)

### Mechanical Specifications

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

**Termination** : Back and Side  
Wire

**Torque Range** : 14-18 lbs.

**Wire Accomodation** : #10 -  
#14 AWG Copper, #10 - #12  
Copper Clad

**Self-Grounding Clip** : No

**TR Shutter** : Thermoplastic

**Terminal Clamps** : Brass

**Terminal Screws** : #8

Stainless Steel

Product Features

**Brand** : SmartlockPro

**Color** : White

**Device Type** : Duplex  
Receptacle/Outlet

**Feature(s)** : Indicator Light,  
Self-Test, Tamper Resistant,  
Weather Resistant

**Grade** : Residential  
/Commercial Specification  
Grade

**NEMA Configuration** : 5-20R

**Product Type** : GFCI

Warranty

**Warranty** : 2-Year Limited

Standards and Certifications

**Applicable Standards and  
Certifications** : UL|CSA|CSA  
C22.2 No. 144|CSA C22.2 No.  
42|Fed Spec WC-596|UL  
943|UL 498

**NEMA** : WD-1 and WD-6

## Features and Benefits

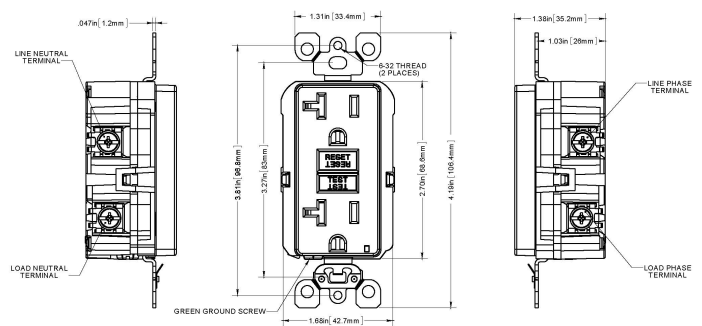
- Provides continuous ground fault protection – detects and trips on actual ground fault even when self-test is being conducted
- On initial power up, tests the GFCI within 3 seconds
- Auto-monitoring exceeds the UL requirement
- Auto adapts and shifts to more frequent testing if potential problem is 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
- 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

## Patents\*

MX344697	CA2730014
US7820909	US8587914
CA2677283	MX308495
US8599522	US11349293
MX302458	US8242362
US9276393	CA2624409
US7355117	US8944859
US7697252	US9053886
US7868719	US11456138
US10483066	US11831139
CA2621644	

This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

## Dimensional Drawing



## SPECIFICATION SUBMITTAL

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

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