GFWT2-W

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

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.

Technical Information

Product Features

Amperage : 20 A
At Rated Voltage : 1 HP
Brand : SmartlockPro
Color : White
Feature : Self-Test
Fed Spec WC-596 : Yes
Grade : Residential/Commercial Specification Grade
Grounding : Green Ground Screw
NEMA : 5-20R
Pole : 2
Standards and Certifications : UL/CSA
Strap Material : Stainless Steel
Body Material : Polycarbonate
Brand : SmartlockPro
Color : White
Face Material : Polypropylene
Feature : Self-Test
Fed Spec WC-596 : Yes
Grade : Residential/Commercial Specification Grade
Grounding : Green Ground Screw
NEMA : 5-20R
Notes : Wallplate Sold Separately
Pole : 2
Product ID : Ratings are permanently marked on device
Standards and Certifications : UL/CSA
Strap Material : Stainless Steel
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Color : White
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Pole : 2
Product ID : Ratings are permanently marked on device

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 30°C after 100 cycles OL at 150 percent rated current

Environmental Specifications

Operating Temperature : -35°C to +66°C
Short Circuit Current Rating : 10KA
Temperature Rise : Max 30°C after 100 cycles OL at 150 percent rated current
Clamps: Brass
Face Material: Polypropylene
Grounding Screw: Stainless Steel
Line Contacts: Brass Double-Wipe .031 Thick
Notes: Wallplate Sold Separately
Operating Temperature: -35°C to +66°C
Terminal Screws: Stainless Steel
Yoke: Stainless Steel

Material Specifications
- Body Material: Polycarbonate
- Clamps: Brass
- Face Material: Polypropylene

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