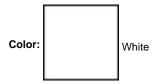


WR899-W





UPC Code: 07847755983

Country of Origin: China





Brand Features

Slim is in. New SmartlockPro Slim GFCIs Install Easily Industry-leading quality, professional grade lockout action, and the slimmest profile on the market make SmartlockPro Slim GFCIs the smartest choice in ground fault circuit interrupter protection. Faster and easier to install in any wallbox because depth is reduced, the slim GFCIs flush mount to the wall with minimal protrusion for a sleek, finished look. Enhanced features include external back wiring for positive indication the wire is properly seated, exceptional resistance to wire pullout and the ability to withstand high torque. When it comes to outdoor GFCI protection, it's smart to choose SmartlockPro Slim Weather-Resistant GFCI Receptacles which meet the latest NEC requirements. Important: Don't forget that a cover must be used with GFCI receptacles that are located in damp or wet locations per NEC Section 406.8.

Item Description

20 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, SmartLock Pro Slim GFCI, Monochromatic, back and side wired, wallplate/faceplate sold separately - White

CSA C22.2 No. 42: Yes

MIL-SPEC: A-A-55459-SB

Fed Spec WC-596: Yes

CSA-C22.2 No. 144.1-06: File LR-57811

UL 943: File E48380

NOM: 057

Technical Information

AC Horsepower Ratings Standards and Certifications NEMA: WD-6

At Rated Voltage: 1 HP **ANSI:** C-73 UL498: Yes **Electrical Specifications**

Dielectric Voltage: Withstands 1250VAC per UL 943 and ČSA-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

Face Material: Polypropylene Body Material: Polycarbonate

Line Contacts: Brass Triple Wipe .031

Terminal Screws: Stainless Steel Grounding Screw: Stainless Steel

Yoke: Stainless Steel Clamps: Brass

Notes: Wallplate Sold Separately

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

Feature: SmartlockPro® Slim

Amperage: 20 Amp Voltage: 125 Volt **NEMA:** 5-20R

Pole: 2

Wire: 3

Trip Level: Class A, 5mA plus or minus

1mA

Termination: Back & Side
Face Material: Polypropylene
Body Material: Polycarbonate
Grounding: Green Ground Screw

Color: White

Strap Material: Stainless Steel

Standards and Certifications: UL/CSA

Fed Spec WC-596: Yes Warranty: 2-Year Limited

Notes: Wallplate Sold Separately

Grade: Residential

Features and Benefits

- Reduced depth of SmartlockPro® Slim GFCI 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.
- Automatically test the GFCI every time the RESET button is pushed in. The GFCI will not reset if the GFCI circuit is not functioning properly.
- By blocking reset of the GFCI if protection has been compromised, SmartlockPro® Slim GFCI reduces the possibility of end-users incorrectly assuming that a reset GFCI outlet is providing ground fault protection when it actually is not.
- A line-load reversal diagnostic feature is provided which prevents the GFCI from being reset and stops power from being fed to the GFCI receptacle face or through to downstream devices. A green LED indicator on the GFCI's face also illuminates to alert the installer to the line-load wiring reversal.
- · 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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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/

