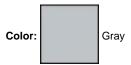


# X7899-GY





UPC Code: 07847751383
Country Of Origin: China

**NEMA:** 5-20R



# X7899-GY

### **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. Tamper-Resistant to meet current NEC Requirements for new or renovated residential construction.

# **Item Description**

20 Amp, 125 Volt Receptacle, 20 Amp Feed-Through, Tamper-Resistant, SmartlockPro Slim GFCI, Monochromatic, back and side wired, nylon wallplate, screws and self grounding clip included - 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

Temperature Rise: Max 30C after 100

cycles OL at 150 percent rated current

**Environmental Specifications** 

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

Material Specifications

Face Material: Thermoplastic Body Material: Polycarbonate Terminal Screws: Plated Steel Line Contacts: Brass Triple-Wipe

Yoke: Zinc-Plated Steel

**Grounding Screw: Plated Steel** 

Clamps: Brass Notes: w/ Wallplate

Mechanical Specifications

Product ID: Ratings are permanently

marked on device

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Terminal Accom.: 14-10 AWG

**Product Features** 

Strap Material: Galvanized Steel Grounding: Self Grounding Face Material: Thermoplastic Warranty: 2-Year Limited

Color: Gray

Trip Level: Class A, 5mA plus or minus

mΑ

**Termination:** Back & Side **Grade:** Residential

Wire: 3

Feature: Tamper-Resistant

**NEMA:** 5-20R

Body Material: Polycarbonate

Voltage: 125 Volt Amperage: 20 Amp

Standards and Certifications: UL/CSA

Fed Spec WC-596: Yes

Pole: 2

Notes: w/ Wallplate

Standards and Certifications

**CSA C22.2 No. 42:** Yes **UL 943:** File E48380 **MIL-SPEC:** A-A-55459-SB

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

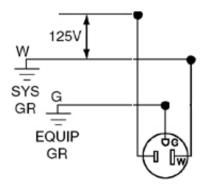
Fed Spec WC-596: Yes

ANSI: C-73 UL498: Yes NOM: 057 NEMA: WD-6

#### **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.
- Standard brass self-grounding clip.
- 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.

# Wiring Diagram



5-15R

# SPECIFICATION SUBMITTAL

<u> </u>		
JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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