





UPC Code: 07847749729 Country Of Origin: China

NEMA: 5-20R



GFTR2

20 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Tamper-Resistant, Selftest SmartlockPro Slim GFCI, Monochromatic, Residential/Commercial applications, back and side wired, nylon wallplate/faceplate, screws and self grounding clip included - Brown

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

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

Operating Temperature: -35C to +66C

Material Specifications

Body Material: Polycarbonate

Clamps: Brass

Face Material: Thermoplastic **Grounding Screw: Plated Steel** Line Contacts: Brass Triple-Wipe

Notes: w/ Wallplate

Terminal Screws: Plated Steel

Yoke: Zinc-Plated 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: 20 A

Body Material: Polycarbonate

Brand: SmartlockPro

Color: Brown

Face Material: Thermoplastic

Feature: Self-Test

Features and Benefits

Fed Spec WC-596: Yes Grade: Residential/Commercial Specification Grade

Grounding: Self Grounding

NEMA: 5-20R Pole: 2

Standards and Certifications: UL/CSA Strap Material: Galvanized Steel

Tamper Resistant: Yes Termination: Back & Side

Trip Level: Class A, 5mA plus or minus

1mA

Type: Standard Duplex 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

- 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
- Standard brass self-grounding clip
- 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:
I		
I	JOB NUMBER:	

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