



Color: Ivory

UPC Code: 078477712771

Country Of Origin: China

NEMA:  
5-20R



## GFNT2-I

20 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Self-test SmartlockPro Slim GFCI, monochromatic, Residential/Commercial applications, back and side wired, heavy duty, wallplate/faceplate and self grounding clip included - Ivory

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

**At Rated Voltage:** 1 HP  
**Brand:** SmartlockPro  
**Tamper Resistant:** No  
**Type:** Standard Duplex  
**Strap Material:** Galvanized Steel  
**Grounding:** Self-Grounding  
**Warranty:** 2-Year Limited  
**Color:** Ivory  
**Trip Level:** Class A, 5mA plus or minus 1mA  
**Grade:** Residential/Commercial Specification Grade  
**Termination:** Back & Side  
**Wire:** 3  
**Feature:** Self-Test  
**NEMA:** 5-20R  
**Voltage:** 125 VAC  
**Amperage:** 20 A  
**Standards and Certifications:** UL/CSA  
**Pole:** 2

#### AC Horsepower Ratings

**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  
**At Rated Voltage:** 1 HP

#### Electrical Specifications

**Operating Temperature:** -35C to +66C  
**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  
**Short Circuit Current Rating:** 10KA

#### Environmental Specifications

**Body Material:** Polycarbonate  
**Clamps:** Brass

**Body Material:** Polycarbonate  
**Face Material:** Thermoplastic  
**Terminal Screws:** Plated Steel  
**Line Contacts:** Brass Double Wipe .031 Thick  
**Yoke:** Zinc-Plated Steel  
**Clamps:** Brass  
**Grounding Screw:** Plated Steel  
**Notes:** w/ Wallplate

#### Mechanical Specifications

**Amperage:** 20 A  
**Body Material:** Polycarbonate  
**Brand:** SmartlockPro  
**Color:** Ivory  
**Face Material:** Thermoplastic  
**Feature:** Self-Test  
**Grade:** Residential/Commercial Specification Grade  
**Grounding:** Self-Grounding  
**NEMA:** 5-20R  
**Notes:** w/ Wallplate  
**Pole:** 2  
**Standards and Certifications:** UL/CSA  
**Strap Material:** Galvanized Steel  
**Tamper Resistant:** No  
**Termination:** Back & Side  
**Trip Level:** Class A, 5mA plus or minus 1mA  
**Type:** Standard Duplex  
**Voltage:** 125 VAC  
**Warranty:** 2-Year Limited  
**Wire:** 3

**Product ID:** Ratings are permanently marked on device  
**Terminal ID:** Brass-Hot, Green-Ground, Silver-Neutral  
**Terminal Accom.:** 14-10 AWG

#### Standards and Certifications

**ANSI:** C-73  
**CSA-C22.2 No. 144.1-06:** File LR-57811

**Face Material:** Thermoplastic  
**Grounding Screw:** Plated Steel  
**Line Contacts:** Brass Double Wipe .031 Thick  
**Notes:** w/ Wallplate  
**Terminal Screws:** Plated Steel  
**Yoke:** Zinc-Plated Steel  
**Operating Temperature:** -35C to +66C

**CSA C22.2 No. 42:** Yes  
**Fed Spec WC-596:** Yes  
**MIL-SPEC:** A-A-55459-SB  
**NOM:** Yes  
**UL498:** Yes

Material Specifications

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

**Terminal Accom.:** 14-10 AWG

**Terminal ID:** Brass-Hot, Green-Ground, Silver-Neutral

**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
- 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**

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

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