

# GFNL1-I



UPC Code: 07847771477

Country of Origin: China

NEMA: 5-15R



# GFCI Receptacles

## Brand Features

The Self-test SmartlockPro Slim GFCI/Guide Light is a great way to add an extra element of safety when it's dark without losing outlet space in kitchens, bathrooms, laundry rooms and hospitality guest suites. Instead of needing to plug in a nightlight and take up an outlet space, the device offers dual LED guide lights that turn ON and OFF automatically based on light levels and uses only 1W of electricity. 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 Self-test SmartlockPro Slim GFCI/Guide Light is the smart choice in ground fault circuit interrupter protection.

## Item Description

15 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Tamper-Resistant, Self-test SmartlockPro Slim Guide Light GFCI, Monochromatic, back and side wired, self-grounding clip included, wallplate/faceplate sold separately - Ivory

## 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

**Flammability:** Rated V-2 per UL94

**Operating Temperature:** -35C to +66C

### Material Specifications

**Face Material:** Thermoplastic

**Body Material:** Thermoplastic

**Line Contacts:** Brass Double-Wipe .031 Thick

**Terminal Screws:** Plated Steel

**Grounding Screw:** Plated Steel

**Yoke:** Zinc-Plated 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:** Self-Test

**Amperage:** 15 Amp

**Voltage:** 125 Volt

**NEMA:** 5-15R

### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

**UL498:** Yes

**CSA C22.2 No. 42:** Yes

**NOM:** Yes

**UL 943:** File E48380

**Fed Spec WC-596:** Yes

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

**ANSI:** C-73  
**Pole:** 2  
**Wire:** 3  
**Trip Level:** Class A, 5mA plus or minus  
1mA  
**Termination:** Back & Side 20A Feed-Thru  
**Face Material:** Thermoplastic  
**Body Material:** Thermoplastic  
**Grounding:** Self Grounding  
**Strap Material:** Galvanized Steel  
**Color:** Ivory  
**Standards and Certifications:** UL/CSA  
**Fed Spec WC-596:** Yes  
**Warranty:** 2-Year Limited  
**Grade:** Residential  
**Notes:** Wallplate Sold Separately

#### **Features and Benefits**

- Sensor provides automatic ON/OFF based on ambient lighting
- Dual lens provides visible light with a variety of plugs or transformers
- Custom designed lenses with edge-mounted LEDs improve light dispersion
- Is energy-efficient, uses approx. 1W of electricity - No bulbs to replace
- Saves space by eliminating the need to use an outlet for a plug-in night light
- 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

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**Leviton Manufacturing Co., Inc.**

201 North Service Road, Melville, NY 11747

Telephone: 1-800-323-8920 · FAX: 1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): 1-800-824-3005

**Leviton Manufacturing of Canada, Ltd.**

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: 1-800-469-7890 ·

FAX: 1-800-824-3005 · [www.leviton.com/canada](http://www.leviton.com/canada)

**Leviton S. de R.L. de C.V.**

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · [www.leviton.com.mx](http://www.leviton.com.mx)

**Visit our Website at: [www.leviton.com](http://www.leviton.com)**

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