



# GFNT2-GY

20 Amp, Self Test, Non Tamper-Resistant GFCI Outlet with LED Indicator Light

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 - Gray

- SAFE - Delivers continuous ground fault protection
- SELF TESTING - Automatically self-tests to ensure it can respond to ground fault
- SIMPLE - Status indicator light provides simple, intuitive feedback

Color :  Gray

UPC Code : 078477712757

Country Of Origin : China

NEMA :  5-20R

### Available Colors :



## Technical Information

### AC Horsepower Ratings

**At Rated Voltage :** 1 HP

**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

**Body Material :** Polycarbonate

**Clamps :** Brass

**Face Material :** Thermoplastic

**Grounding Screw :** Plated Steel

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

**Notes :** w/ Wallplate

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

**Terminal Screws :** Plated Steel

**Yoke :** Zinc-Plated Steel

### Mechanical Specifications

**Amperage :** 20 A

### Electrical Specifications

**Dielectric Voltage :**  
Withstands 1250VAC per UL 943 and CSA-C22.2 No. 144.1-06

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

**Short Circuit Current Rating :**  
10KA

**Temperature Rise :** Max 30C after 100 cycles OL at 150 percent rated current

### Material Specifications

**Body Material :** Polycarbonate

**Clamps :** Brass

**Face Material :** Thermoplastic

**Grounding Screw :** Plated Steel

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

**Notes :** w/ Wallplate

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

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

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

**Terminal Screws :** Plated Steel

**Yoke :** Zinc-Plated Steel

### Product Features

**Amperage :** 20 A

<b>Body Material</b> : Polycarbonate	<b>At Rated Voltage</b> : 1 HP
<b>Brand</b> : SmartlockPro	<b>Brand</b> : SmartlockPro
<b>Color</b> : Gray	<b>Color</b> : Gray
<b>Face Material</b> : Thermoplastic	<b>Feature</b> : Self-Test
<b>Feature</b> : Self-Test	<b>Fed Spec WC-596</b> : Yes
<b>Fed Spec WC-596</b> : Yes	<b>Grade</b> : Residential /Commercial Specification Grade
<b>Grade</b> : Residential /Commercial Specification Grade	<b>Grounding</b> : Self-Grounding
<b>Grounding</b> : Self-Grounding	<b>NEMA</b> : 5-20R
<b>NEMA</b> : 5-20R	<b>Pole</b> : 2
<b>Notes</b> : w/ Wallplate	<b>Standards and Certifications</b> : UL/CSA, NEMA WD6, NEMA WD1
<b>Pole</b> : 2	<b>Strap Material</b> : Galvanized Steel
<b>Product ID</b> : Ratings are permanently marked on device	<b>Tamper Resistant</b> : No
<b>Standards and Certifications</b> : UL/CSA, NEMA WD6, NEMA WD1	<b>Termination</b> : Back & Side
<b>Strap Material</b> : Galvanized Steel	<b>Trip Level</b> : Class A, 5mA plus or minus 1mA
<b>Tamper Resistant</b> : No	<b>Type</b> : Standard
<b>Terminal Accom.</b> : 14-10 AWG	<b>Voltage</b> : 125 VAC
<b>Terminal ID</b> : Brass-Hot, Green-Ground, Silver-Neutral	<b>Wallplate</b> : Included
<b>Termination</b> : Back & Side	<b>Warranty</b> : 2-Year Limited
<b>Torque Range</b> : 14 – 18 in.-lbs	<b>Wire</b> : 3
<b>Trip Level</b> : Class A, 5mA plus or minus 1mA	
<b>Type</b> : Standard	
<b>Voltage</b> : 125 VAC	
<b>Warranty</b> : 2-Year Limited	
<b>Wire</b> : 3	

#### Standards and Certifications

**ANSI** : C-73

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

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

**Fed Spec WC-596** : Yes

**MIL-SPEC** : A-A-55459-SB

**NOM** : Yes

**UL 943** : File E48380

**UL498** : Yes

#### **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

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