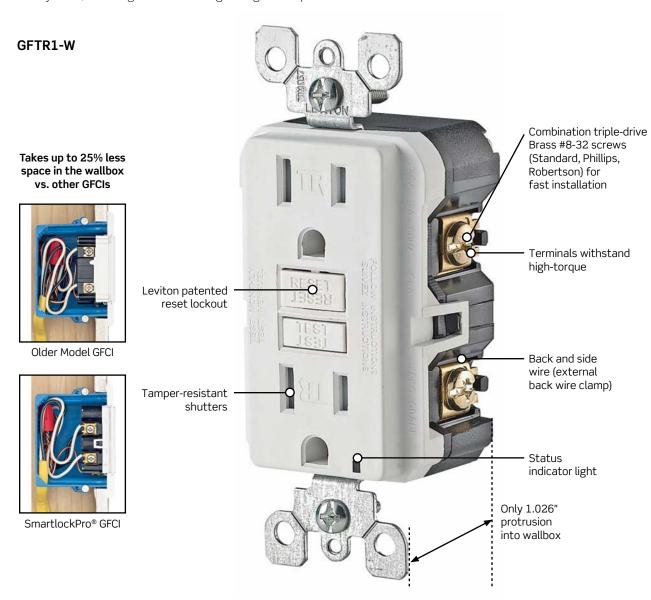


#### **GFCI RECEPTACLES**

# Tamper-Resistant and Non Tamper-Resistant Self-Test GFCI Receptacles

The SmartlockPro® Self-Test GFCIs contain the latest innovation in ground fault protection by automatically conducting a periodic internal test to confirm that the GFCI is able to respond to a ground fault. Easy to install, they take up to 25% less space in the wallbox vs. typical GFCIs and can fit into any box, even shallow ones. These slim GFCIs provide all the lockout benefits of our standard SmartlockPro® offering, and are available in tamper-resistant and non tamper-resistant versions. Constructed of resilient thermoplastic and able to withstand high torque levels, self-test GFCIs come in styles for every need, including a combination guide light/receptacle and a blankface device.



**Color Choices** GFCI receptacles are offered in a wide range of colors. To order colors, add suffix to Cat. No.



**GFCIs and AFCIs** 



#### **GFCI RECEPTACLES** | Commercial Grade

### SmartlockPro® Self-Test GFCIs

#### **Features and Benefits**

#### Self-Test

- 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
- Testing frequency regularly updates protection status
- Electronics are designed to minimize any false triggers

#### Standard

- Takes up 25% less space in the wallbox vs. other tam per-resistant GFCIs
- Terminals allow for easy wiring options back and side wire capable
- External backwire clamps provide positive visual indication of wiring and exhibit very high holding force at standard torque levels
- Standard brass self-grounding clips (excluding WR versions)
- Patented bridge contact provides individual sets of contacts for GFCI receptacle face and downstream receptacles; no power to receptacle face if improperly wired (line-load reversed)
- Patented lockout feature for added safety prevents RESET if GFCI is not operating properly
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Advanced electronic design provides superior resistance to electrical surges and over-voltages
- Trip threshold meets or exceeds UL requirements for tripping time
- Improved immunity to high frequency noise reduces nuisance tripping
- Impact-resistant thermoplastic cover and body
- TEST and RESET button colors match device face
- Compatible with all Decora® devices and wallplates; available in select Decora® colors
- NAFTA compliant versions available
- Fed Spec Rated
- Limited 2-year warranty

#### Tamper-Resistant

 Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong or three-prong plug is inserted

#### **Duplex Guide Light**

- 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
- 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

#### Weather-Resistant

- Stainless steel strap and screws
- Conformal coated PC board to protect critical components from moisture
- Cold impact resistant face and buttons
- UV stabilized plastics

#### **Audible Alert**

- Alarm sounds when GFCI trips, providing alert that power has been disconnected from loads plugged in or fed from the GFCI
- Indicator light provides visual status

#### **Hospital Grade**

- Extra heavy-duty impact-resistant PBT cover
- Passes stringent durability test required for use in healthcare facilities including plug retention and construction integrity

Continued on next page



GFCI | DIN Rail

## SmartlockPro® DIN Rail Self-Test GFCI Receptacles

#### **Features and Benefits**

- Mounting clip provides easy installation in equipment cabinets
- GFCI has two terminals blocks, one for the line side and one for feed-thru
- Terminal block accepts #22-#12 AWG conductors
- 10kA SCCR
- GFCI receptacle is Fed Spec W-C 596 rated

Industrial Grade DIN Rail GFCI Module		. <b>%</b>	
Rating		15A-125V 20A Feed-Through	20A-125V 20A Feed-Through
NEMA		(D°) (B) 5-15R	0 1 F 5-20R
Description	Color	Cat. No.	Cat. No.
Duplex Receptacle with Indicator Light	Black	GFNT1-DIN	GFNT2-DIN



GFNT1-DIN



#### **Related Products**

For more information on our Decora Plus™ Industrial grade DIN Rail-Mount Duplex receptacles see page B-24 in the Straight Blade Devices section. For more information on our Surge Protective DIN Rail-Mount receptacles see page F-35 in the Surge Protective Devices section.