

GFCI RECEPTACLES

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

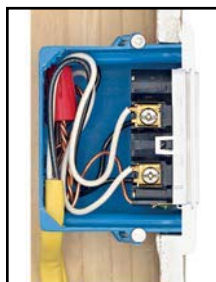
The SmartlockPro® Self-Test GFCIs contain the latest innovation in ground fault protection by automatically conducting a periodic internal test to confirm that the GFCI is able to respond to a ground fault. Easy to install, they take up to 25% less space in the wallbox vs. typical GFCIs and can fit into 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.

GFTR1-W

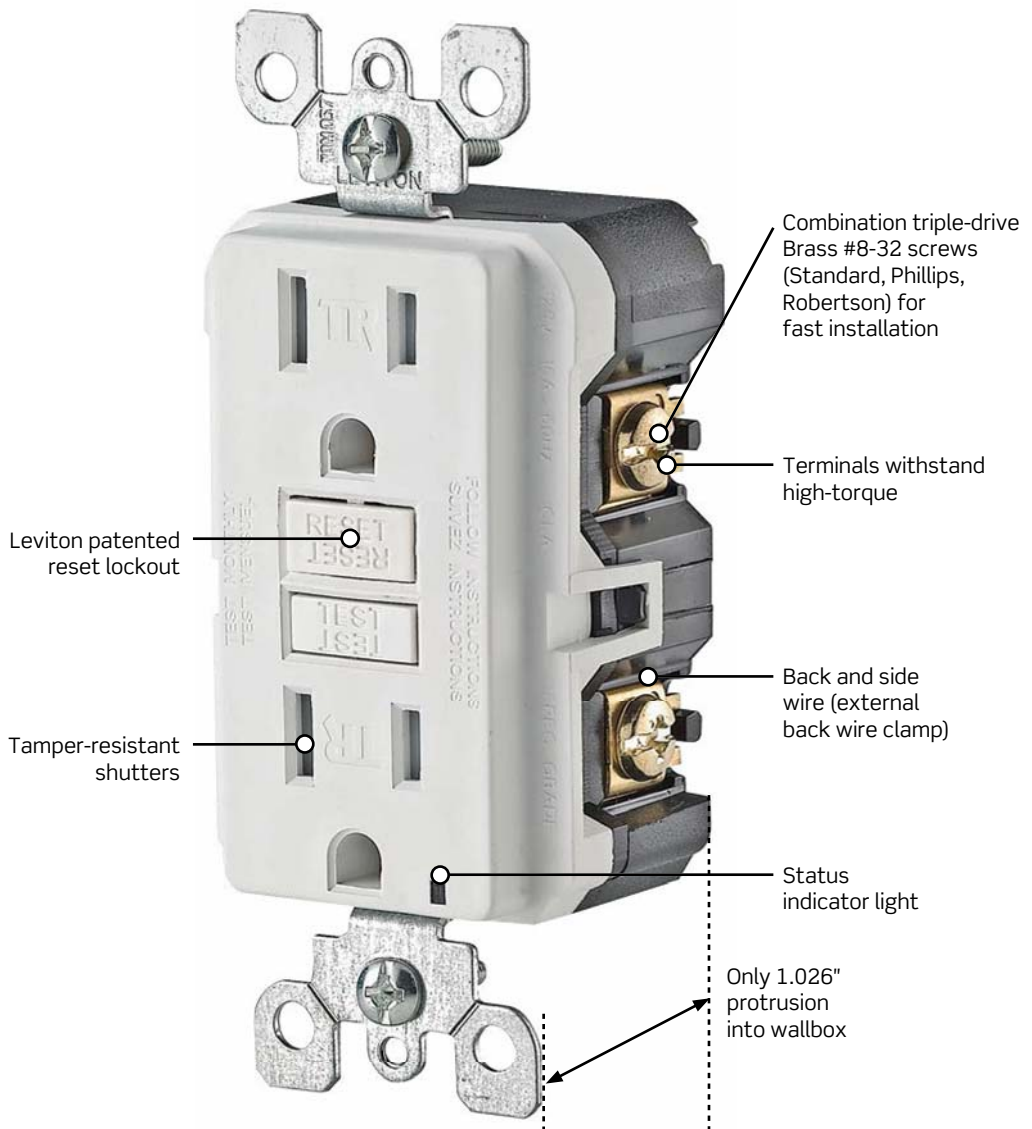
Takes up to 25% less space in the wallbox vs. other GFCIs



Older Model GFCI



SmartlockPro® GFCI



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



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 tamper-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

GFCIs and AFCIs

TAMPER-RESISTANT AND NON TAMPER-RESISTANT RECEPTACLES





GFCI RECEPTACLES | Spec Grade

Continued from previous page

SmartlockPro® Self-Test GFCIs Spec Grade

Back and Side Wired GFCI with Professional Grade Lockout

| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | | 20A-125V @ Receptacle 20A-125V Feed-Through | |
|---|--------------|---|----------|---|----------|
| NEMA | |  | |  | |
| | | 5-15R | | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| | | TR | Non-TR | TR | Non-TR |
| Duplex GFCI with LED Indicator Light (with self-grounding clip) | White | GFTR1-W | GFNT1-W | GFTR2-W | GFNT2-W |
| | Ivory | GFTR1-I | GFNT1-I | GFTR2-I | GFNT2-I |
| | Light Almond | GFTR1-T | GFNT1-T | GFTR2-T | GFNT2-T |
| | Gray | GFTR1-GY | GFNT1-GY | GFTR2-GY | GFNT2-GY |
| | Black | GFTR1-E | GFNT1-E | GFTR2-E | GFNT2-E |
| | Brown | GFTR1 | GFNT1 | GFTR2 | GFNT2 |
| | Red | — | — | — | GFNT2-R |
| Duplex Weather-Resistant/Outdoor Grade GFCI with LED Indicator Light | White | GFWT1-W | GFWR1-W | GFWT2-W | GFWR2-W |
| | Ivory | GFWT1-I | — | GFWT2-I | — |
| | Light Almond | GFWT1-T | — | GFWT2-T | — |
| | Gray | GFWT1-GY | — | GFWT2-GY | — |
| | Black | GFWT1-E | GFWR1-E | GFWT2-E | GFWR2-E |
| Duplex GFCI with Guide Light, LED Indicator Lights (with self-grounding clip) | White | GFNL1-W | — | GFNL2-W | — |
| | Ivory | GFNL1-I | — | GFNL2-I | — |
| | Light Almond | GFNL1-T | — | GFNL2-T | — |
| | Black | GFNL1-E | — | — | — |
| Combination GFCI with Switch, LED Indicator Light (with self-grounding clip) | White | GFSW1-W | — | — | — |
| | Ivory | GFSW1-I | — | — | — |
| | Light Almond | GFSW1-T | — | — | — |
| Duplex GFCI with Audible Trip Alert (with self-grounding clip) | White | GFTA1-W | — | GFTA2-W | — |
| | Ivory | GFTA1-I | — | GFTA2-I | — |
| | Light Almond | GFTA1-T | — | GFTA2-T | — |

TR: Tamper-Resistant

Blank Face Back and Side Wired GFCI with Professional Grade Lockout

| Rating | | 20A-125V Feed-Through Switch Rated |
|---|--------------|------------------------------------|
| Description | Color | Cat. No. |
| Blank Face GFCI with LED Indicator (with self-grounding clip) | White | GFRBF-W |
| | Ivory | GFRBF-I |
| | Light Almond | GFRBF-T |



GFTR2-W



GFWT1-W



GFNL1-W



GFRBF-W



Related Products

Leviton has a comprehensive line of outdoor weather-resistant and while-in-use covers that are ruggedly constructed to withstand the elements. See pages T-30 to T-34 in the Wallplates & Weather Resistant Covers section for more information.