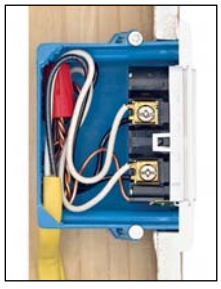
Tamper-Resistant and Non Tamper-Resistant Self-Test GFCI Receptacles

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 reset 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.

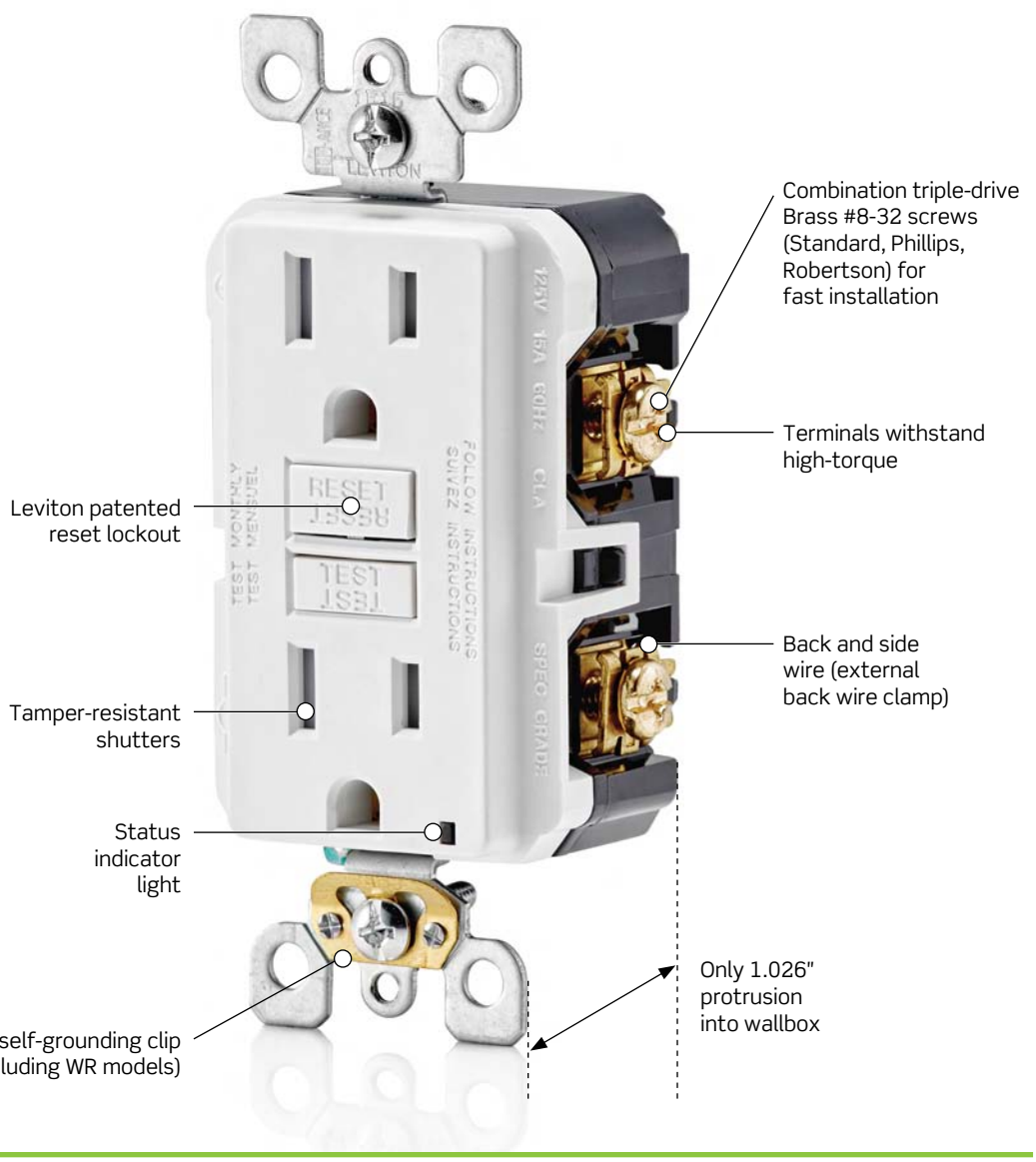
GFTR1-W

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.

White (-W)	Ivory (-I)	Light Almond (-T)	Gray (-G/-GY)	Black (-E)	Brown	Red (-R)	Green (-G)	Orange (-O)

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
- Available in 15A and 20A versions
- Silver alloy contacts
- Impact-resistant thermoplastic cover and body
- One-piece T-design trip latch mechanism provides efficient operation
- 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
- Backed by a 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
- Complies with NEC® requirement mandating that all 15A and 20A receptacles installed in dwelling units be listed as tamper-resistant

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
- Designed for wet and damp locations to meet the requirements of NEC Section 406.8
- 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 load(s) plugged in or fed from the GFCI
- Indicator light provides visual status

Wi-Fi Certified/Smart
- Sends notifications and alerts via the My Leviton app directly to the user's smartphone when a trip occurs due to a ground-fault
- Provides at-a-glance protection status, if a ground-fault has occurred, if the GFCI is in test mode, and exactly which Smart GFCI has tripped in homes with multiple Smart GFCI Outlets installed
- Includes optional audible alarm that can be enabled or silenced
- An upgrade from the GFCI Outlet with Audible Trip Alert

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

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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. TR**	**Cat. No. Non-TR**	**Cat. No. TR**	**Cat. No. 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 Light (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	—
Duplex Wi-Fi Certified Smart GFCI with Optional Audible Alarm (with self-grounding clip)	White	D2GF1-W	—	D2GF2-W	—

TR: Tamper-Resistant

GFTR2-W

GFWT1-W

GFNL1-W

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 Light (with self-grounding clip)	White	GFRBF-W
	Ivory	GFRBF-I
	Light Almond	GFRBF-T
	Black*	GFRBF-XE

*Bulk pack only (50 pcs/MC)

GFRBF-W

Related Products
Leviton has a comprehensive line of outdoor weatherproof covers and boxes that are ruggedly constructed to withstand the elements. **See pages R-26 to R-32 in the Wallplates & Covers section for more information.**