

GFCI RECEPTACLES

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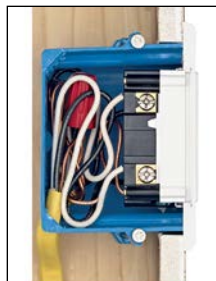
GFCIs and AFCIs

Tamper-Resistant and Non Tamper-Resistant Slim GFCI Receptacles

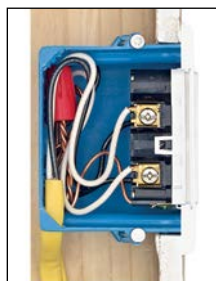
The SmartlockPro® Slim Series GFCIs are the latest innovation in ground fault circuit interrupter protection. Easy to install, they take up to 25% less space in the wallbox vs. typical GFCIs and can fit into any box, even shallow ones. The slim GFCIs provide all the lockout benefits of our standard SmartlockPro® offering, and are available in tamper-resistant and non tamper-resistant versions. Constructed of resilient thermoplastic able to withstand high torque levels, slim GFCIs come in styles for every need, including a combination guide light/receptacle and a self-test device. When it comes to smart GFCI protection, slim is certainly in.

X7599-W

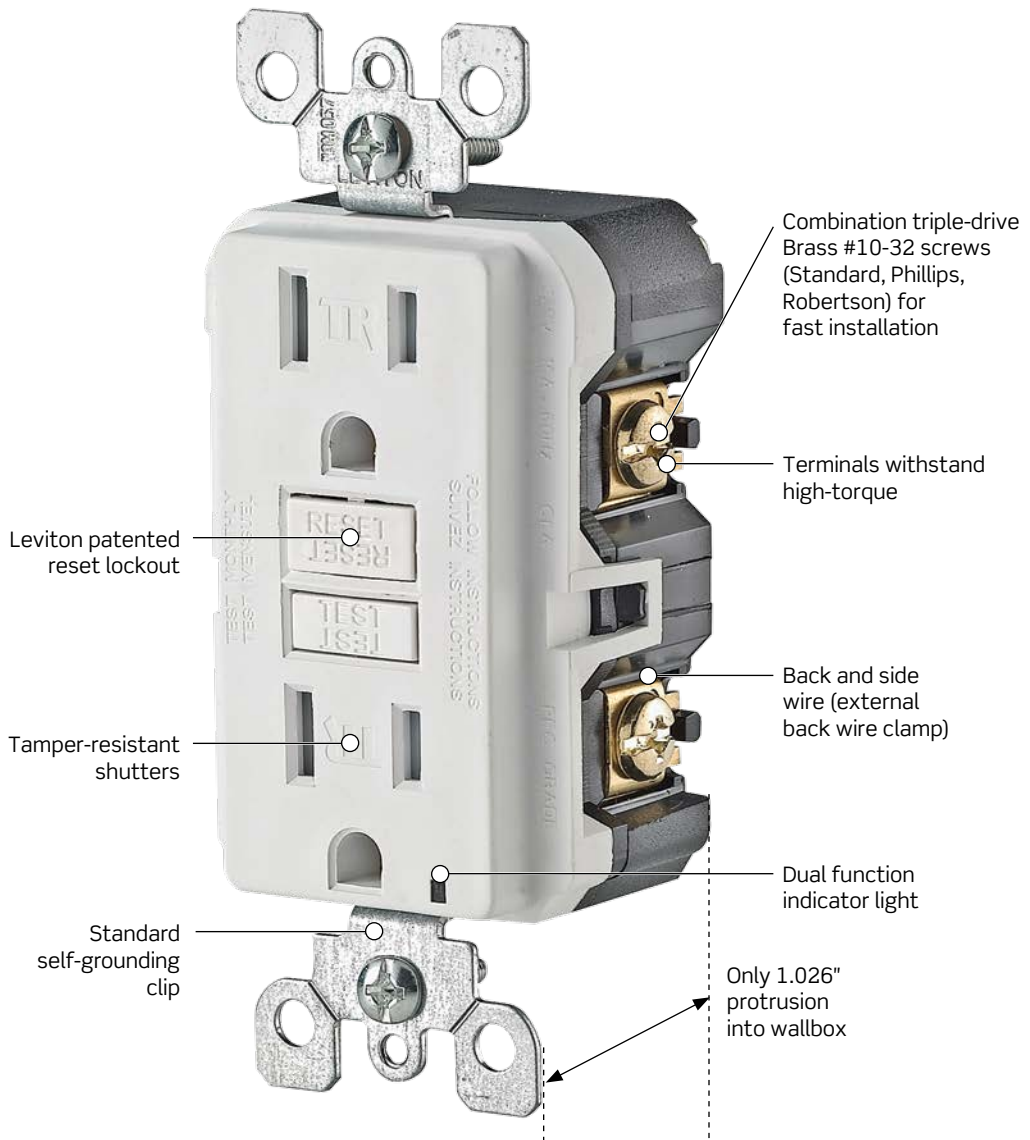
Takes up to 25% less space in the wallbox vs. other GFCIs



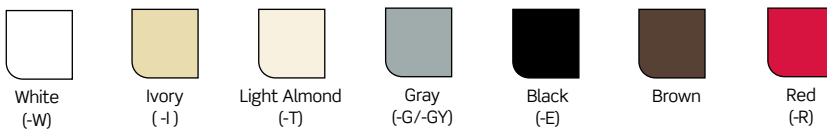
Typical GFCI



New SmartlockPro® Slim GFCI



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



SmartlockPro® Slim Series

Features and Benefits

- 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
- Dual function LED offers indication of line/load reversal and power availability
- Advanced electronics 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

- TR symbol assures compliance with the National Electrical Code (NEC)
- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong or three-prong plug is inserted

Self-Test

- Automatically tests the GFCI every 15 minutes and alerts users if protection has been compromised
- Two indicator lights and an audible beep signal GFCI status

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

Hospital Grade

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

GFCIs and AFCIs

TAMPER-RESISTANT AND NON TAMPER-RESISTANT RECEPTACLES, AND DEVICES



GFCI RECEPTACLES | Back and Side Wired

Continued from previous page

SmartlockPro® Slim Series Commercial 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.	
		TR	Non-TR	TR	Non-TR
GFCI with LED Indicator Light (with self-grounding clip)	White	X7599-W	N7599-W	X7899-W	N7899-W
	Ivory	X7599-I	N7599-I	X7899-I	N7899-I
	Light Almond	X7599-T	N7599-T	X7899-T	N7899-T
	Gray	X7599-GY	N7599-GY	X7899-GY	N7899-GY
	Black	X7599-E	N7599-E	X7899-E	N7899-E
	Brown	X7599	N7599	X7899	N7899
	Red	—	—	—	N7899-R
Self-Test GFCI with LED Indicator Lights (with self-grounding clip)	White	S7599-W	—	S7899-W	—
	Ivory	S7599-I	—	S7899-I	—
	Light Almond	S7599-T	—	S7899-T	—
	Gray	S7599-GY	—	S7899-GY	—
	Black	S7599-E	—	S7899-E	—
	Brown	S7599	—	S7899	—
Weather-Resistant/Outdoor Grade GFCI with LED Indicator Light	White	WT599-W	WR599-W	WT899-W	WR899-W
	Ivory	WT599-I	—	WT899-I	—
	Light Almond	WT599-T	—	WT899-T	—
	Gray	WT599-GY	—	WT899-GY	—
	Black	WT599-E	WR599-E	WT899-E	WR899-E
Duplex GFCI with Guide Light, LED Indicator Lights (with self-grounding clip)	White	X7592-W	—	X7892-W	—
	Ivory	X7592-I	—	X7892-I	—
	Light Almond	X7592-T	—	X7892-T	—
	Black	X7592-E	—	X7892-E	—
Combination GFCI with Switch, LED Indicator Light (with self-grounding clip)	White	X7299-W	—	—	—
	Light Almond	X7299-T	—	—	—

TR: Tamper-resistant



X7899-W



WT599-W



X7592-W



X7590-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	X7590-W
	Ivory	X7590-I
	Light Almond	X7590-T
	Black	X7590-XE (Bulk Pack)



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.