

Ordering Information SmartLock^{PRO}™ GFCI Receptacles Hospital Grade — Back and Side Wired*

Description/Rating	Cat. No.	Color
LED Indicator Light 15A-125V @ Receptacle, 20A-125V Feed-Through	7599-HG	Brown
	7599-HGI	Ivory
	7599-HGW	White
	7599-HGG	Gray
	7599-HGR	Red
	7599-HGA	Almond
	7599-HGT	Lt. Almond
LED Indicator Light 20A-125V @ Receptacle, 20A-125V Feed-Through	7899-HG	Brown
	7899-HGI	Ivory
	7899-HGW	White
	7899-HGG	Gray
	7899-HGR	Red
	7899-HGA	Almond
	7899-HGT	Lt. Almond

Spec Grade — Back and Side Wired Blank Face • Switch-Rated*

Description/Rating	Cat. No.	Color
LED Indicator Light 20A-125V Feed-Through, 1.5 HP @ 120V Switch Rating	7590-I	Ivory
	7590-W	White
	7590-E	Black
	7590-A	Almond
	7590-T	Lt. Almond

Spec Grade — Back and Side Wired Combination Switch/SmartLock^{PRO} GFCI Receptacle*

Description/Rating	Cat. No.	Color
LED Indicator Light 15A-125V @ Receptacle 20A-125V Feed-Through, 1000W, 8.3A, 1/4 HP @ 120V Switch Rating	7299-I	Ivory
	7299-W	White
	7299-A	Almond

Spec Grade — Back and Side Wired*

Description/Rating	Cat. No.	Color
LED Indicator Light 15A-125V @ Receptacle, 20A-125V Feed-Through	7599	Brown
	7599-I	Ivory
	7599-W	White
	7599-GY	Gray
	7599-E	Black
	7599-A	Almond
	7599-T	Lt. Almond
	LED Indicator Light 20A-125V @ Receptacle, 20A-125V Feed-Through	7899
7899-I		Ivory
7899-W		White
7899-GY		Gray
7899-E		Black
7899-R		Red
7899-A		Almond
7899-T		Lt. Almond

* This product is covered by U.S. Patents Nos. 6,040,967; 6,246,558; 6,282,070; 6,381,112; 6,437,953; 6,864,766, as well as other U.S. and foreign patents pending.



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Applications:

Residential - kitchen, bathrooms, garages, basements, and other wet locations around the home where the risk of electrical shock is higher

Outdoors - outdoor receptacles by pools, cabanas, patios, decks, and lanais

Hospitals and Healthcare Facilities - scrub rooms, lavatories, kitchenettes and other potentially wet locations throughout medical facilities

Educational Facilities - classrooms, restrooms, laboratories, dormitories and kitchens

Airports - public bathrooms, general use areas and maintenance areas

Restaurants, Lodging and Retail Malls - public bathrooms, general use areas and maintenance areas

Commercial Offices - bathrooms, basement areas, hallways and kitchen facilities

Public Areas - Wherever receptacles are required near wet or damp locations

Features and Benefits:

Lockout Action

- Automatically tests the GFCI every time the RESET button is pushed in. The GFCI will not reset if the GFCI circuit is not functioning properly
- By blocking reset of the GFCI if protection has been compromised, SmartLock^{PRO} reduces the possibility of end-users incorrectly assuming that a reset GFCI outlet is providing ground fault protection when it actually is not
- A line-load reversal diagnostic feature is provided which prevents the GFCI from being reset and stops power from being fed to the GFCI receptacle face or through to downstream devices. A green LED indicator on the GFCI's face also illuminates to alert the installer to a line-load wiring reversal
- The trip latching mechanism in SmartLock^{PRO} GFCIs is a one-piece "T" design for efficient operation
- There are 4 sets of contacts for load terminals and face. SmartLock^{PRO} GFCIs use a patented bifurcated bridge contact for efficient operation
- The SmartLock^{PRO} GFCI with lockout action is designed and patented by Leviton

General

- 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
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Expanded wiring options with nine back-wire holes (two for each line and load connection plus one for ground with an internal clamp)
- Silver alloy contacts
- Versions available with matching TEST and RESET buttons and traditional black and red models
- Compatible with all Decora® devices and wallplates; available in select Decora colors
- Hospital Grade and Blank Face Switch-Rated models available
- Packed with coordinating wallplate
- Backed by Leviton's Limited Two-Year Warranty

Agency Standards & Compliance:

- Meet or exceed all new UL requirements for July 28, 2006
- UL Standard 943 Class A (GFCI) and 498 (Receptacles)
- UL Listed (File # E-48380)
- CSA Certified (File #LR-57811)
- NOM Certified (File #057)

Material Characteristics

Environmental: Flammability UL-94 V2 Rating

Operating Temperature: -35°C to 65°C

