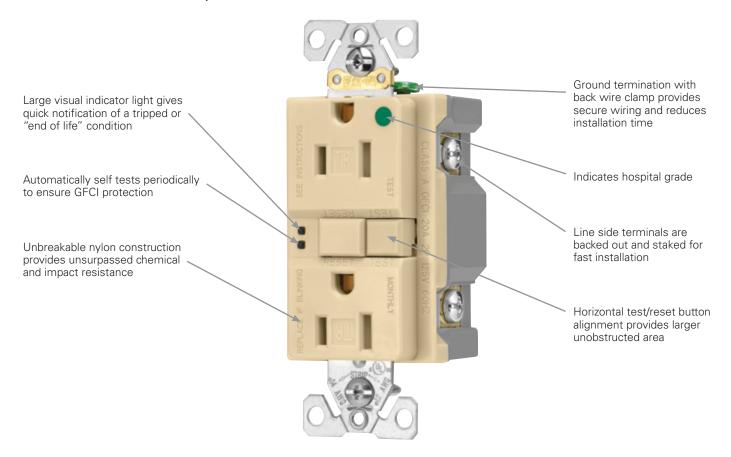
Hospital grade GFCIs







Ground fault circuit interrupter features & benefits



Additional features & benefits

- Meets and exceeds 10 kA short circuit testing and underwriters laboratories (UL) 2006 UL943 safety standards
- Performs periodic self tests to ensure integrity of GFCI protection if no ground-fault protection is detected, the device will trip, will not reset and the status indicator light will glow amber
- Tapered back wire openings handle multiple wire sizes and types for applications up to #10 AWG solid or stranded wire
- When downstream receptacles are wired from load side, a 20 amp feed-through rating offers full protection
- Test and reset buttons are color matched to provide superior aesthetics

- Longer, wider "bridge" strap provides 40% more contact area with wallboard, virtually eliminating floating installations
- Exclusive built-in wire stripper provides fast stripping of wire without tools
- Line-load miswiring protection: GFCIs will not provide power downstream when wired incorrectly
- Tri-combo head terminal and mounting screws



Hospital grade GFCIs

Hospital grade ground fault circuit interrupter receptacles

Product description

2-pole, 3-wire grounding 15A, 125V/AC; 20A, 125V/AC NEMA 5-15, 5-20

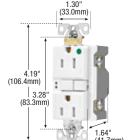




5-15R

□ SGFH20F_

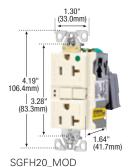




TRSGFH15



SGFH15



Tamper resistant hospital grade GFCIs







Rating						▶ ♣ (v)
Α	V/AC	NEMA	Description	Color suffix	Catalog no.	RoHS
15	125	5-15R	Hospital GFCI, back & side wire	B, BK, GY, LA, RD, V, W	☐TRSGFH15	•
			Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	☐TRSGFH15F	• • •
20	125	5-20R	Hospital GFCI, back & side wire	B, BK, GY, LA, RD, V, W	□TRSGFH20	•
			Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	□TRSGFH20F	• • •

Includes standard size unbreakable wallplate

Hospital grade GFCIs

15

20





Hospital GFCI, back & side wire

Rating						. =	
	V/AC	NEMA	Description	Color suffix	Catalog no.	ENHS ROHS	
125	125	5-15R	Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	□SGFH15	•	
			Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	□ SGFH15F		
)	125	5-20R	Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	□ SGFH20	•	

B, GY, LA, RD, V, W

Includes standard size unbreakable wallplate

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: B (Brown), BK (Black), GY (Gray), LA (Light Almond), RD (Red), V (Ivory), W (White)



Specification information: Specification grade GFCI: H-19

Compliances, specifications and availability are subject to change without notice.



ArrowLink option available. Add "MOD" suffix to standard catalog number (example SGF15W, SGF15WMOD). For ordering information on ArrowLink & ArrowLink SPD connectors, see Page H-4





Hospital grade GFCIs specification & performance data



Hospital specification grade ground fault circuit interrupter receptacles

Product description

2-pole, 3-wire grounding 15A, 125V/AC; 20A, 125V/AC NEMA 5-15, 5-20

Device type	Hospital grade tamper resistant duplex GFCI 15A & 20A: TRSGFH and TRSGFH_F series	Hospital grade duplex GFCI 15A & 20A: SGFH series and SGFHF
Wiring type	Back & side wire	Back & side wire
Testing & code compliance	 cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (Receptacles), UL498 Hospital grade and applicable CSA requirements NOM certified 	 cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (Receptacles), UL498 Hospital grade and applicable CSA requirements NOM certified
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)
Electrical specifications	Dielectric voltage: Withstands 2000V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC) Trip time: 0.025 seconds (Class A) Frequency: 60 Hz; voltage: 125V; amperage: 15A/20A 20A feed through Short circuit testing: Meets and exceeds 10 kA Maximum interrupting capacity: 20 amps	Dielectric voltage: Withstands 2000V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC) Trip time: 0.025 seconds (Class A) Frequency: 60 Hz; voltage: 125V; amperage: 15A/20A 20A feed through Short circuit testing: Meets and exceeds 10 kA Maximum interrupting capacity: 20 amps
Mechanical specifications	Terminal accommodation: #14 - #10 AWG Voltage rating: Permanently marked on device	Terminal accommodation: #14 - #10 AWG Voltage rating: Permanently marked on device
Materials	Top housing: Nylon Bottom housing: Polycarbonate Strap: 0.047" thick steel, zinc plated Line contacts: 0.030" thick brass Terminal & ground screws: #8-32 steel, brass plated; neutral screw nickel plated, ground screw green Terminal clamps: 0.070" thick steel	Top housing: Nylon Bottom housing: Polycarbonate Strap: 0.047" thick steel, zinc plated Line contacts: 0.030" thick brass Terminal & ground screws: #8-32 steel, brass plated; neutral screw nickel plated, ground screw green Terminal clamps: 0.070" thick steel