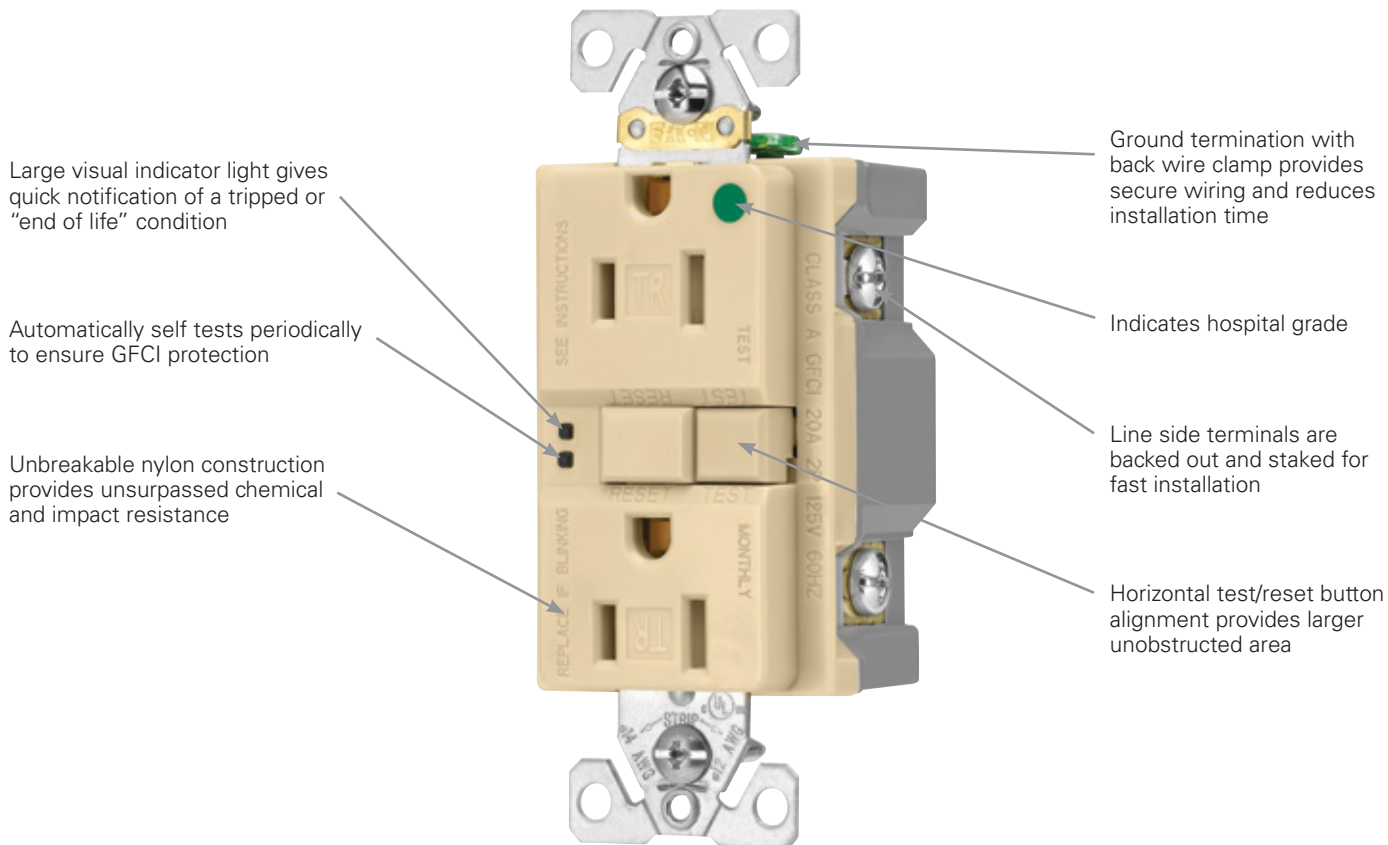# Hospital grade GFCIs

Hospital grade protection devices

Arrow Hart's line of hospital grade GFCIs provide protection for both people and sensitive equipment

Ground fault circuit interrupter features & benefits

Large visual indicator light gives quick notification of a tripped or "end of life" condition

Automatically self tests periodically to ensure GFCI protection

Unbreakable nylon construction provides unsurpassed chemical and impact resistance

Ground termination with back wire clamp provides secure wiring and reduces installation time

Indicates hospital grade

Line side terminals are backed out and staked for fast installation

Horizontal test/reset button alignment provides larger unobstructed area

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
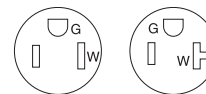
- Tri-combo head terminal and mounting screws

Hospital grade 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   **5-20R**

Tamper resistant hospital grade GFCIs   c(UL)us NOM 426 TR TAMPER RESISTANT

A	V/AC	NEMA	Description	Color suffix	Catalog no.	▶▶	🇺🇸	✓
Rating								
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   c(UL)us NOM 426

A	V/AC	NEMA	Description	Color suffix	Catalog no.	▶▶	🇺🇸	✓
Rating								
15	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__	•	•	•
20	125	5-20R	Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	☐ SGFH20__		•	
			Hospital GFCI, back & side wire	B, GY, LA, RD, V, W	☐ SGFH20F__	•	•	•

Includes standard size unbreakable wallplate

1.30" (33.0mm)
4.19" (106.4mm)
3.28" (83.3mm)
1.64" (41.7mm)

TRSGFH15

1.30" (33.0mm)
4.19" (106.4mm)
3.28" (83.3mm)
1.64" (41.7mm)

SGFH15

1.30" (33.0mm)
4.19" (106.4mm)
3.28" (83.3mm)
1.64" (41.7mm)

SGFH20_MOD
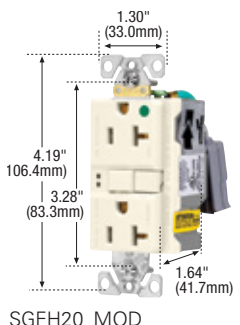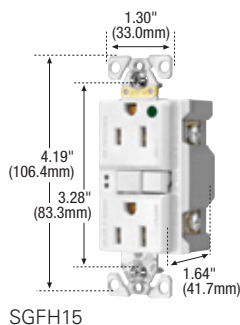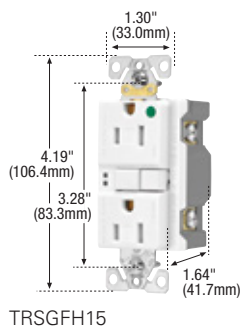
Color ordering information:

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)

B	BK	GY	LA	RD	V	W
(Brown)	(Black)	(Gray)	(Lt. Almond)	(Red)	(Ivory)	(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

🇺🇸 Indicates NAFTA compliant - Page Q-32

✓ RoHS compliant - Page Q-32

TR Tamper resistant

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 **TR** TAMPER RESISTANT	Hospital grade duplex GFCI 15A & 20A: SGFH series and SGFH__F
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

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