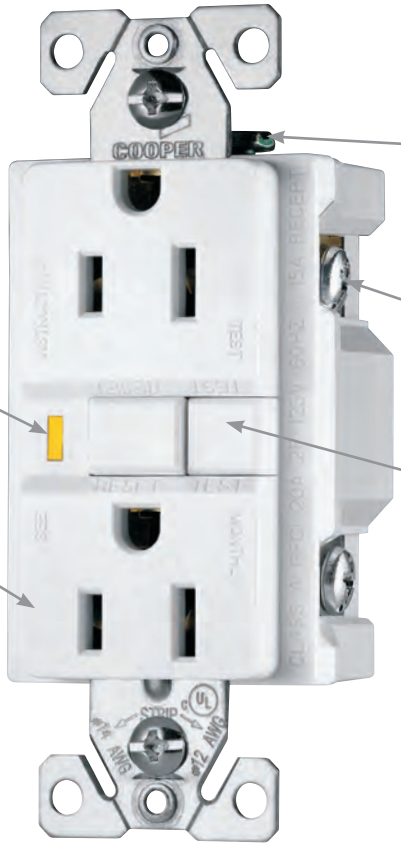
ShockSentry™ GFCIs Provide State-of-the-Art, Dependable Electrical Shock Protection

In addition to being tested to the highest standards to help ensure safety, Arrow Hart GFCIs will deny power and prevent re-setting if the device is no longer able to provide safe, protected power

ShockSentry™ Ground Fault Circuit Interrupter

1. Meets and exceeds 10 ka Short Circuit Testing and Underwriters Laboratories (UL) 2006 UL943 Safety standards
2. Large visual indicator light gives quick notification of a tripped or "end of life" condition
3. Unbreakable nylon construction provides unsurpassed chemical and impact resistance



4. Ground termination with Back Wire clamp provides secure wiring and reduces installation time
5. Line side terminals are backed out and staked for fast installation
6. Horizontal Test/Reset button alignment provides larger unobstructed area

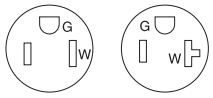
ShockSentry™ Ground Fault Circuit Interrupter

Additional Features & Benefits

- 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: ShockSentry GFCI's will not provide power downstream when wired incorrectly
- Tri-combo head terminal and mounting screws

Specification Grade Ground Fault Circuit Interrupter Receptacles

2-Pole, 3-Wire Grounding
15A, 125V/AC; 20A, 125V/AC
NEMA 5-15, 5-20

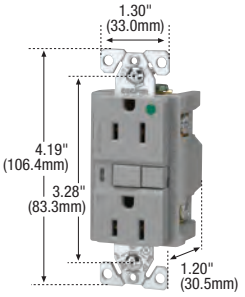


5-15R 5-20R

Hospital Grade GFCIs

Rating A	V/AC	NEMA	Description	Color Suffix	Catalog No.			
15	125	5-15R	Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ VGFH15__	•	•	
			Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ VGFH15F__	•	•	•
20	125	5-20R	Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ VGFH20__	•	•	
			Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ VGFH20F__	•	•	•

Includes standard size unbreakable wallplate

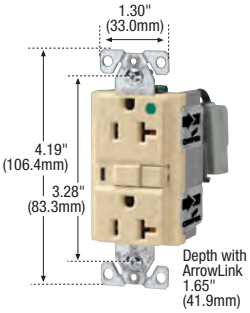


VGFH15

Tamper Resistant Hospital Grade GFCIs

Rating A	V/AC	NEMA	Description	Color Suffix	Catalog No.			
15	125	5-15R	Hospital GFCI, Back & Side Wire	B, LA, RD, V, W	☐ TRVGFH15__	•	•	
			Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ TRVGFH15F__	•	•	•
20	125	5-20R	Hospital GFCI, Back & Side Wire	B, GY, RD, V, W	☐ TRVGFH20__	•	•	
			Hospital GFCI, Back & Side Wire	B, GY, LA, RD, V, W	☐ TRVGFH20F__	•	•	•

Includes standard size unbreakable wallplate

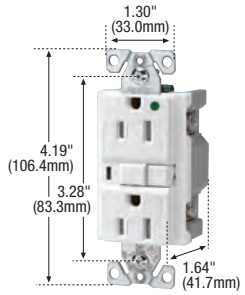


VGFH20_M

Specification Grade GFCIs

Rating A	V/AC	NEMA	Description	Color Suffix	Catalog No.			
15	125	5-15R	Duplex GFCI, Back & Side Wire	A, B, BK, GY, LA, V, W	☐ VGF15__	•	•	
			Duplex GFCI, Mid-Size Wallplate, Back & Side Wire	A, LA, V, W	☐ VGF15__-M			
			Duplex GFCI, Back & Side Wire	B, BK, GY, LA, RD, V, W	☐ VGF15F__	•	•	•
20	125	5-20R	Duplex GFCI, Back & Side Wire	A, B, BK, GY, LA, RD, V, W	☐ VGF20__	•	•	
			Duplex GFCI, Back & Side Wire	B, BK, GY, LA, RD, V, W	☐ VGF20F__	•	•	•

Includes standard size unbreakable wallplate unless otherwise noted
Consult factory customer service representative for additional packaging options



TRVGFH15

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

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

Specification Information: Specification Grade GFCI: I-15
Specifications and availability are subject to change without notice.

ArrowLink™ option available. Add "M" suffix to Standard catalog number (example VGF15W, VGF15WM). For ordering information on ArrowLink & ArrowLink SPD connectors, see Page I-4

Build-To-Spec Customizable Devices - Page I-3

Indicates NAFTA Compliant - Page R-30

Tamper Resistant

Hospital Specification Grade Ground Fault Circuit Interrupter Receptacles

2-Pole, 3-Wire Grounding
15A, 125V/AC; 20A, 125V/AC
NEMA 5-15, 5-20

		Device Type	Hospital Grade Duplex GFCI 15A & 20A: VGFH Series and VGFH__F ArrowLink: MCR125_, MCR250_, MCR300_ Series	Hospital Grade Tamper Resistant Duplex GFCI 15A & 20A: TRVGFH and TRVGFH__F Series ArrowLink: MCR125_, MCR250_, MCR300_ Series
Wiring Type		Base Device	Back & Side Wire	Back & Side Wire
		ArrowLink	Integral wire leads, crimped & resistance welded	Integral wire leads, crimped & resistance welded
		ArrowLink SPD	Back Wire feed through	Back Wire feed through
Testing & Code Compliance		Base Device	• cULus Listed to UL498 and UL943, file no. E60120	• cULus Listed to UL498 and UL943, file no. E60120
			• Meets all UL943 (GFCI), UL498 (Receptacles), UL498 Hospital Grade and applicable CSA requirements	• Meets all UL943 (GFCI), UL498 (Receptacles), UL498 Hospital Grade and applicable CSA requirements
			• NOM certified	• NOM certified
		ArrowLink	• Plug & connector cULus Listed to UL2459, file no. E325188	• Plug & connector cULus Listed to UL2459, file no. E325188
		Combined	• cULus Listed wiring assembly, UL file no. E326691	• cULus Listed wiring assembly, UL file no. E326691
Specifications: Environmental	Base Device	Flammability	Meets UL94 requirements; V2 rated	Meets UL94 requirements; V2 rated
		Temperature Rating	-35°C to 66°C (-31°F to 150.8°F)	-35°C to 66°C (-31°F to 150.8°F)
	Arrow-Link	Flammability	Meets UL94 requirements; V2 rated	Meets UL94 requirements; V2 rated
		Temperature Rating	-35°C to 66°C (-31°F to 150.8°F)	-35°C to 66°C (-31°F to 150.8°F)
Specifications: Electrical	Base Device	Dielectric Voltage	Withstands 2000V per UL498	Withstands 2000V per UL498
		Current Interrupting	Yes, at full-rated current	Yes, at full-rated current
		Temperature Rise	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
		Trip Time	0.025 seconds (Class A)	0.025 seconds (Class A)
		Frequency	60 Hz; Voltage: 125V; Amperage: 15A/20A 20A Feed Through	60 Hz; Voltage: 125V; Amperage: 15A/20A 20A Feed Through
		Short Circuit Testing	Meets and exceeds 10 kA	Meets and exceeds 10 kA
		Maximum Interrupting Capacity	20 Amps	20 Amps
	ArrowLink	Max. Working Voltage	300V/AC	300V/AC
		Max. Continuous Current	20A	20A
		Overload	52.5A/AC for 10 cycles	52.5A/AC for 10 cycles
		Dielectric Voltage	Withstands 1600V per UL2459	Withstands 1600V per UL2459
		Current Interrupting	Limited cycles at full-rated current	Limited cycles at full-rated current
		Temperature Rise	Max. 50°C (122°F) while conducting 35A after 10 cycles of overload @ 52.5A/AC	Max. 50°C (122°F) while conducting 35A after 10 cycles of overload @ 52.5A/AC
Specifications: Mechanical		Base Device Terminal Accommodation	#14 - #10 AWG	#14 - #10 AWG
		ArrowLink Wire Leads	#12 AWG	#12 AWG
		ArrowLink SPD Screw Terminals	Accepts #12-#14 stranded and solid wire	Accepts #12-#14 stranded and solid wire
		ArrowLink SPD Ground	Integral THHN #12 AWG 6" lead with ring terminal and #10 ground screw	Integral THHN #12 AWG 6" lead with ring terminal and #10 ground screw
		Voltage Rating	Permanently marked on device	Permanently marked on device
Specifications: Screw Terminal Guards		ArrowLink Models Only	Material: UL recognized insulating material Dielectric Strength: 2,000V min. HWI Rating: 4 min. Relative temperature index, electrical: 80°C (176°F) Flammability: V0 (UL94)	Material: UL recognized insulating material Dielectric Strength: 2,000V min. HWI Rating: 4 min. Relative temperature index, electrical: 80°C (176°F) Flammability: V0 (UL94)
Materials:	Base Device	Top Housing	Nylon	Nylon
		Bottom Housing	Polycarbonate	Polycarbonate
		Strap	0.047" thick steel, zinc plated	0.047" thick steel, zinc plated
		Line Contacts	0.030" thick brass	0.030" thick brass
		Terminal & Ground Screws	#8-32 steel, brass plated; neutral screw nickel plated, ground screw green	#8-32 steel, brass plated; neutral screw nickel plated, ground screw green
		Terminal Clamps	0.070" thick steel	0.070" thick steel
	Arrow-Link	Housing	Polycarbonate	Polycarbonate
		Contacts	Copper alloy	Copper alloy
		Wire Leads	Solid or stranded THHN #12 AWG	Solid or stranded THHN #12 AWG
	Arrow-Link SPD	Housing	Polycarbonate	Polycarbonate
		Contacts	Copper alloy	Copper alloy