Specification Grade GFCIs

Specification Grade Ground Fault Circuit Interrupter Receptacles

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





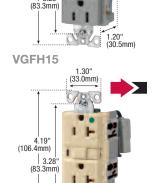
5-15R

5-20R

Hospital Grade GFCIs

Back Wire & Side Wire	15A, 125V NEMA 5-15R		.W	us <u>NOM</u> 426	20A, 125V NEMA 5-20R	ı (VL)us <u>NOM</u> 426
Description	Catalog No. Color Suffix	> 3	•		Catalog No. Color Suffix	>	
Hospital GFCI	□ VGFH15 B, GY, LA, RD, V, W	•		•	□ VGFH20_ B, GY, LA, RD, V, W	•	•
Hospital GFCI NAFTA Compliant	□ VGFH15F B, GY, LA, RD, V, W	•	•	•	□ VGFH20F B, GY, LA, RD, V, W	•	•
Tamper Resistant Hospital GFCI	□ TRVGFH15 B, GY, LA, RD, V, W	•		•	□ TRVGFH20 B, GY, LA, RD, V, W	•	•
Tamper Resistant Hospital GFCI NAFTA Compliant	□ TRVGFH15F B, GY, LA, RD, V, W	•	•	•	□ TRVGFH20F B, GY, LA, RD, V, W	•	•

Includes standard size unbreakable wallplate



VGFH20_MOD

4.19" (106.4mm)

3 28

Specification Grade GFCIs

Back Wire & Side Wire	15A, 125V NEMA 5-15R	c	(VL) us	NOM 426	20A, 125V NEMA 5-20R	c	(ŲL) us	NOM 426
Description	Catalog No. Color Suffix	> 2	•	•	Catalog No. Color Suffix	>	•	•
Duplex GFCI	□ VGF15 A, B, BK, GY, LA, RD, V, W	•		•	□ VGF20 A, B, BK, GY, LA, RD, V, W	•		•
Duplex GFCI with Mid-Size Wallplate	□ VGF15M A, LA, V, W							
Duplex GFCI NAFTA Compliant	□ VGF15F B, BK, GY, LA, RD, V, W	•	•	•	□ VGF20F B, BK, GY, LA, RD, V, W	•	•	•
Tamper Resistant Duplex GFCI	□ TRVGF15 A, B, BK, GY, LA, RD, V, W	•		•	□ TRVGF20 A, B, BK, GY, LA, RD, V, W	•		•
Tamper Resistant Duplex GFCI with Mid-Size Wallplate	□ TRVGF15M A, LA, V, W							
Tamper Resistant Duplex GFCI NAFTA Compliant	□ TRVGF15F B, BK, GY, LA, RD, V, W	•	•	•	□ TRVGF20F B, BK, GY, LA, RD, V, W	•	•	•
Weather Resistant Duplex GFCI	□ WRVGF15 B, GY, V, W	•		•	□ WRVGF20 B, GY, V, W	•		•
Tamper & Weather Resistant Duplex GFCI	□ TWRVGF15 B, GY, LA, V, W	•		•	□ TWRVGF20 B, GY, LA, V, W	•	•	

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

Color Ordering Information

For ordering devices, include Cat. No. followed by the color code: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), RD (Red), RN (Orange), V (Ivory), W (White)

Icon Key

→ ArrowLink option available. Add "MOD" suffix to Standard catalog number (example VGF15W, VGF15WMOD). For ordering information on ArrowLink & ArrowLink SPD connectors, see page G-2.

Hospital Grade



Build-To-Spec Customizable Devices - see page G-1





Tamper Resistant Weather Resistant



Tamper & Weather Resistant



Depth with ArrowLink 1.65" (41.9mm)

TRVGFH15 4.19" (106.4mm) (83.3mm TRVGF15_MOD



WRVGF15

Specification Information:

Hospital Grade GFCI: G-12 Spec Grade GFCI: G-13



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	Specification Grade GFCI 15A & 20A VGF and VGF_F Series, VGFAG* ArrowLink: MCR125_, MCR250_, MCR300_ Series	Specification Grade Tamper Resistant & Weather Resistant Duplex GFCI 15A & 20A; TRVGF, TRVGF_F, WRVGF, TWRVG Series, TRVGFAG ArrowLink: MCR125_, MCR250_, MCR300_ Series			
ō	Φ.	Base Device	Back & side wire	Back & side wire			
Wiring Type		ArrowLink	Integral wire leads, crimped & resistance welded	Integral wire leads, crimped & resistance welded			
		ArrowLink SPD	Backwire feed through	Backwire feed through			
			• cULus Listed to UL 498 and UL 943, file no. E60120	cULus Listed to UL 498 and UL 943, file no. E60120			
ge	o o	Dana Davisa	Meets all UL 943 (GFCI), UL 498 (Receptacles) and applicable	• Meets all UL 943 (GFCI), UL 498 (Receptacles) and applicable			
ဝိ	auc auc	Base Device	CSA requirements	CSA requirements			
Testing & Code Compliance			NOM certified	NOM certified			
		A	Plug & connector cULus Listed to to UL 2459, file no.	Plug & connector cULus Listed to to UL 2459, file no.			
		ArrowLink E325188		E325188			
		Combined	cULus Listed wiring assembly, UL file no. E326691	cULus Listed wiring assembly, UL file no. E326691			
:: -	e e	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated			
ons nta	Base Device	Temperature Rating	-35°C to 66°C (-31°F to 150.8°F)	-35°C to 66°C (-31°F to 150.8°F)			
me		Temperature nating	-00 0 10 00 0 (-01 1 10 100.0 1)	-00 0 10 00 0 (-01 1 10 100.0 1)			
Specifications: Environmental	ArrowLink	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated			
& ₽ [Arro	Temperature Rating	-35°C to 66°C (-31°F to 150.8°F)	-35°C to 66°C (-31°F to 150.8°F)			
		Dielectric Voltage	Withstands 2000V per UL 498	Voltage: withstands 2000V per UL 498			
		Current Interrupting	Yes, at full-rated current	Yes, at full-rated current			
	o l	Taman awatuwa Dia a	Temperature Rise: max. 30°C (86°F) after 100 cycles of overload	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated			
	Device	Temperature Rise	@ 150% of rated current (DC)	current (DC)			
	De	Trip Time	0.025 seconds (Class A)	0.025 seconds (Class A)			
	Base	Frequency	60 Hz; Voltage: 125V; Amperage: 15A/20A 20A Feed Through	60 Hz; Voltage: 125V; Amperage: 15A/20A 20A Feed Through			
SIG I	B	Short Circuit Testing	Meets and exceeds 10 kA	Meets and exceeds 10 kA			
Specifications: Electrical		Maximum Interrupting Capacity	20 Amps	20 Amps			
Ele Ele		Max. Working Voltage	300V/AC	300V/AC			
o		Max. Continuous Current		20A			
	녿	Overload	52.5A/AC for 10 cycles	52.5A/AC for 10 cycles			
	۱		Withstands 1600V per UL 2459	Withstands 1600V per UL 2459			
	ArrowLink	Dielectric Voltage	Limited cycles at full-rated current	Limited cycles at full-rated current			
	Ā	Current Interrupting	Max. 50°C (122°F) while conducting 35A after 10 cycles of	Max. 50°C (122°F) while conducting 35A after 10 cycles of			
		Temperature Rise	overload @ 52.5A/AC	overload @ 52.5A/AC			
		Base Device Terminal Accommodation	#14 - #10 AWG	#14 - #10 AWG			
us.	<u></u>	ArrowLink Wire Leads	#12 AWG	#12 AWG			
aţie	nic	ArrowLink SPD Screw					
<u>:</u>	cha	Terminals	Accepts #12-#14 stranded and solid wire	Accepts #12-#14 stranded and solid wire			
Specifications: Mechanical		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			
		Valtana Datinna	9	ground screw			
=	:	Voltage Ratings	Permanently marked on device	Permanently marked on device			
Specifications: Screw Terminal Guards			Material: UL recognized insulating material	Material: UL recognized insulating material			
		ArrowLink Models Only	Dielectric Strength: 2,000V min HWI Rating: 4 min.	Dielectric Strength: 2,000V min HWI Rating: 4 min.			
		ArrowLink Models Only	Relative temperature index, electrical: 80°C (176°F)	Relative temperature index, electrical: 80°C (176°F)			
			Flammability: V0 (UL 94)	Flammability: V0 (UL 94)			
<u> </u>		Top Housing	Thermoplastic, nylon	Thermoplastic, nylon; except WR: nylon 6/6			
Materials: Link Arrowl ink Base Device		Top Housing	PVC	PVC			
	ė	Bottom Housing	0.047" thick steel, zinc plated				
	evic	Strap Line Contacts	0.030" thick brass	0.047" thick steel, zinc plated; WR & TWR: nickel-plated			
	Ď.	Line Contacts	0.030 triick brass	Terminal: Brass/nickel-plated steel; WR & TWR brass/nickel-			
	Bas	Terminal & Ground Screws	#8-32 steel, brass plated; neutral screw nickel plated, ground screw green	plated stainless steel; Ground: ground screw green on all mode			
		Terminal Clamps	0.070" thick steel	WR and TWR stainless steel Brass-plated steel; WR & TWR nickel-plated steel			
		·					
	Ë	Housing	Polycarbonate	Polycarbonate			
	NO.	Contacts	Copper alloy	Copper alloy			
		Wire Leads	Solid or stranded THHN #12 AWG	Solid or stranded THHN #12 AWG			
	ArrowLink SPD	Housing	Polycarbonate	Polycarbonate			
	I돌본						