

SECTION



Ground Fault Circuit Interrupters (GFCIs)

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2-pole, 3-wire grounding	Rating		Inline series, single or tri-tap connector	NEMA 5-15	H-12
15A, 125V/AC	NEMA 5-15	H-7, H-8	Inline series, field wireable	NEMA 5-15	H-12
20A, 125V/AC	NEMA 5-20	H-7, H-8	20A portable GFCIs	Rating	
Combination switch/GFCI, 2-pole 3-wire grounding	Rating		Inline series, field wireable	NON-NEMA	H-13
15A, 125V/AC	NEMA 5-15	H-8	Inline series, molded straight blade	NEMA 5-20	H-13
Blank face (dead-front), 2-pole, 3-wire grounding			Inline series, molded locking	NEMA L5-20	H-13
20A, 125V/AC		H-8	30A portable GFCIs	Rating	
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2-pole, 3-wire grounding	Rating		Inline series, molded locking	NON-NEMA	H-14
15A, 125V/AC	NEMA 5-15	H-10	Watertight portable GFCIs	Rating	
20A, 125V/AC	NEMA 5-20	H-10	15A, straight blade	NEMA 5-15	H-15
			20A, straight blade	NEMA 5-20	H-15
			20A, locking	NEMA L5-20	H-15
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Protecting people from electrical shock hazards

Arrow Hart's complete offering of ground fault circuit interrupters (GFCIs) is built to meet every need in commercial, industrial and institutional settings, whether permanent or temporary – and is fully compliant with the latest UL943 standards for GFCIs, including self-testing functionality



Specification grade GFCIs

Arrow Hart GFCI receptacles meet the stringent UL943 (GFCI) standards, plus our broad line provides solutions for commercial, industrial and institutional applications.



Hospital specification grade GFCIs

Designed for safety and reliability, Arrow Hart GFCI receptacles meet the strict standards of UL943 (GFCI) and UL498 (hospital grade receptacle standards). Plus, our broad line provides solutions including tamper resistant, ArrowLink modular and NAFTA compliant versions.



Industrial grade portable GFCIs

Specifically designed to protect personnel and equipment from ground fault hazards in indoor or outdoor job site applications.

Self-test GFCI UL943 standards

- Auto-monitoring function that allows periodic automatic testing of GFCI
- Automatic test initiates within 5 seconds of power availability to the line or load terminals and repeats at least every 3 hours
- If auto-monitoring detects a problem, GFCI will have power denial (trip with the inability to reset)
- Visual and/or audible indicator will alert if there is a problem
- Trip with the ability to reset subject to the next auto-monitoring test cycle or repeatedly trip

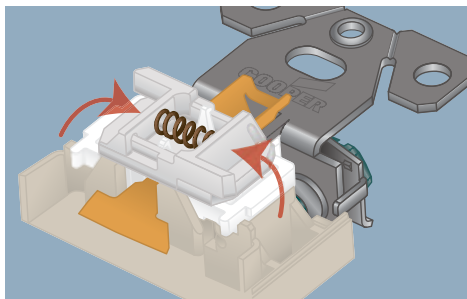
Arrow Hart GFCI

- Auto-monitoring function that allows periodic automatic testing of GFCI
- Automatic test initiates within **1 second** of power availability to the line or load terminals and repeats every **1.5 hours**
- If auto-monitoring detects a problem, GFCI will have power denial (trip with the inability to reset)
- Visual indicator will alert if there is a problem

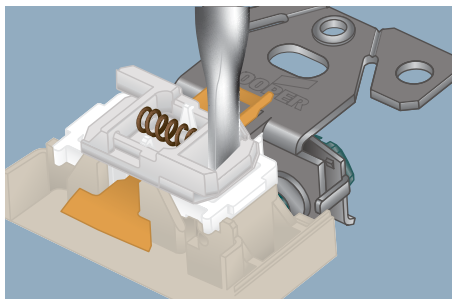


Tamper resistant, weather resistant, and tamper & weather resistant receptacles

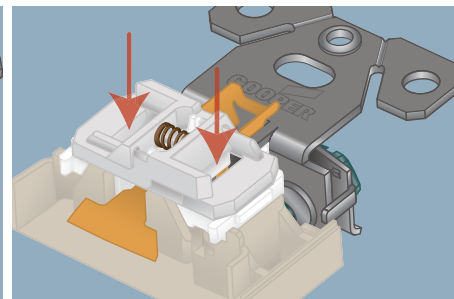
How the tamper resistant system works:



Shutters restrict access in closed position.



Insertion of object in any one side will not open shutters.



Insertion of two-bladed plug or grounding plug will open shutters.



"TR" mold mark provides quick visual confirmation of tamper resistance when installed.



"WR" identifier quickly indicates during inspections that a weather resistant receptacle has been installed.



Both the "TR" mold mark and "WR" identifier are clearly visible in the finished installation, indicating double-layer protection for maximum safety.

A) Commercial locations 2014 NEC

- 406.12 (B) guest rooms & guest suites
- 406.12 (C) child care facilities
- 517.18 (C) pediatric locations

Receptacles located in these areas shall be listed under tamper resistant or employ a listed tamper resistant cover.

B) Dwelling units

2014 NEC - 406.12 (A)

In all areas specified in 210.52 all 125-volt, 15- and 20-amp receptacles shall be listed tamper resistant receptacles.

C) Damp or wet locations

2014 NEC - 406.9

All 15- and 20-amp, 125- and 250-volt non-locking receptacles installed in wet or damp locations shall be weather resistant receptacles.

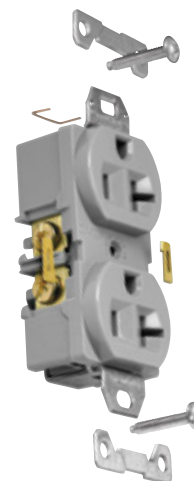
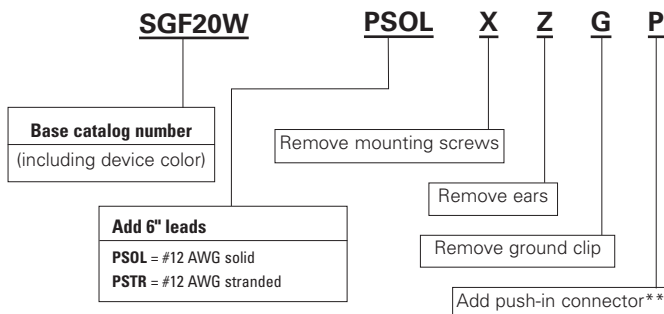
Build-to-spec

For receptacles, switches, GFCIs & SPD devices

Modified at the factory to improve efficiency and speed production at the job site. Arrow Hart's build-to-spec program provides customized device solutions to simplify your project and maximize your bottom line.

Build-to-spec sample number:
SGF20W

Note:
Arrow Hart 20A 125V NEMA 5-20 white GFCI receptacle, with wire leads and push-in connectors, without mounting screws, ears, or grounding clip.



BUILD-TO-SPEC
CUSTOM CONFIGURED DEVICES

**For use with leaded devices only. Add "PSOL" to back of device catalog number for 6" of #12 AWG solid or "PSTR" for 6" of #12 AWG stranded. (Example: 8300BLSOLSOL + build to spec options).

All devices are bulk packed 50 pieces per carton. Minimum order quantity is 100 pieces. Orders under 500 pieces ship within 5 days with larger quantities typically within 10 days.

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

ArrowLink modular connectors

ArrowLink

Arrow Hart's factory terminated ArrowLink system revolutionizes device installation, unleashing ground breaking labor savings in installation and maintenance by eliminating traditional pigtailing, terminal connections and taping. Use ArrowLink on your next job to reduce labor costs, eliminate installation errors, save money and win!

Features & benefits

Color coded terminals for consistent, reliable connections

Durable polycarbonate housing

Terminal accommodation #12 - #14 AWG, solid only

Copper alloy contacts for superior wire retention and minimized heat rise

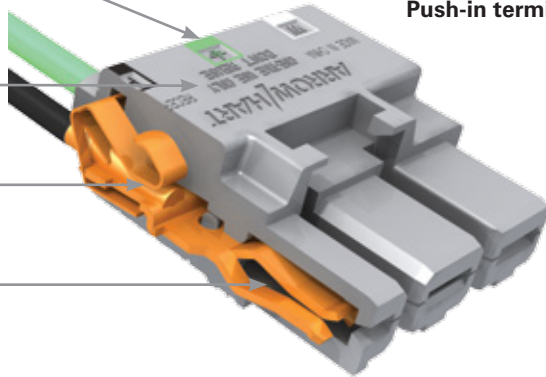
6", #12 AWG ground lead with ring terminal and captive ground screw

Color coded terminal screws guard caps

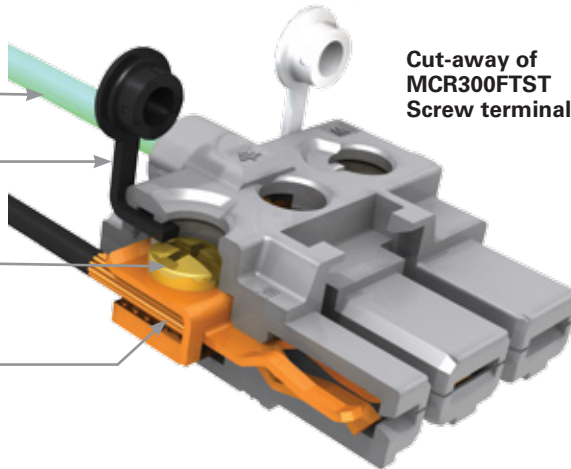
Color coded terminal screws

Terminal accommodation #12 - #14 AWG, solid or stranded

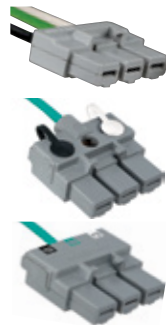
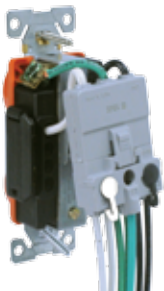
Cut-away of MCR300FTPI Push-in terminal



Cut-away of MCR300FTST Screw terminal



How to order



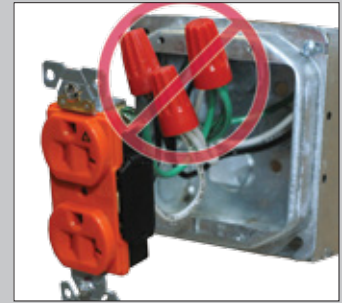
1. Select a device to ArrowLink enable. Catalog pages identify available products—simply add an "M" to the catalog number and the devices will be factory enabled with the ArrowLink device-side connection. (For GFCIs add "MOD" suffix)

2. Choose from leaded or unleaded ArrowLink connector versions in screw-down or push-in models.

3. Place your order and get your ArrowLink devices in bulk packed boxes, shipped within 5 days of receipt of order!

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

ArrowLink SPD benefits



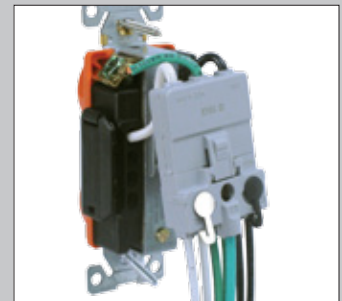
Ease of installation:

No more twist-on wire connectors



50% Time savings:

SPD accelerates both rough-in & trim out installation



Efficient design:

Low profile connection with feed-through capability

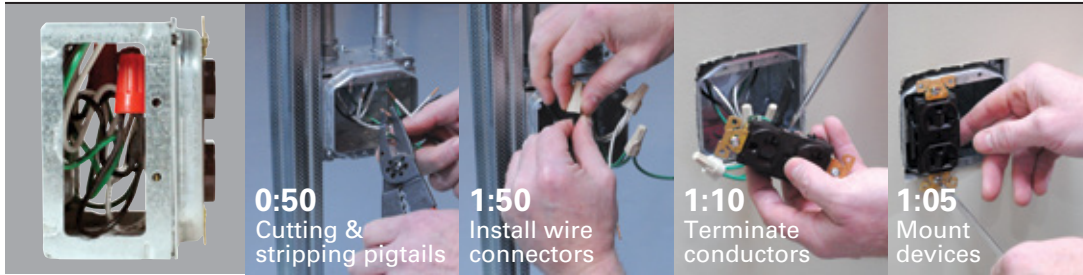


30% Reduction in wire volume inside the box

ArrowLink modular connectors

ArrowLink SPD comparative labor savings analysis

Traditional pigtail installation



0:50
Cutting & stripping pigtails

1:50
Install wire connectors

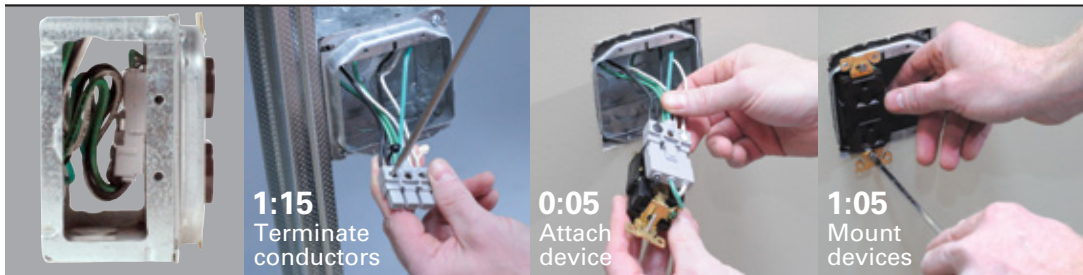
1:10
Terminate conductors

1:05
Mount devices

4:55/Receptacle

Total time required to install 500 pigtail devices:
40.97 Hours

ArrowLink SPD installation



1:15
Terminate conductors

0:05
Attach device

1:05
Mount devices

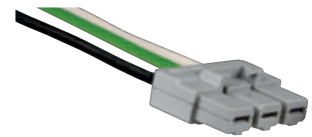
2:25/Receptacle

Total time required to install 500 ArrowLink SPD devices:
20.13 Hours

Time saved with SPD
20.84 Hours

Leaded ArrowLink receptacle connectors

Device type	Description	Catalog no.
Receptacle	Solid wire leads – 125V	<input type="checkbox"/> MCR125SOL
	Stranded wire leads – 125V	<input type="checkbox"/> MCR125STR
	Solid wire leads – 250V	<input type="checkbox"/> MCR250SOL
	Stranded wire leads – 250V	<input type="checkbox"/> MCR250STR



MCR125STR
Leaded ArrowLink connector

ArrowLink SPD receptacle connectors

Device type	Description	Catalog no.
Receptacle	Screw terminal	<input type="checkbox"/> MCR300FTST
	Screw terminal, no ground conductor	<input type="checkbox"/> MCR300FTSTNG
	Push-in	<input type="checkbox"/> MCR300FTPI
	Push-in, no ground conductor	<input type="checkbox"/> MCR300FTPING



MCR300FTST
Screw terminal



MCR300FTPI
Push-in terminal

ArrowLink accessories

Device type	Description	Catalog no.
Circuit tester	Tests receptacle & ArrowLink connectors	<input type="checkbox"/> ALTESTER



ALTESTER
Circuit tester

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

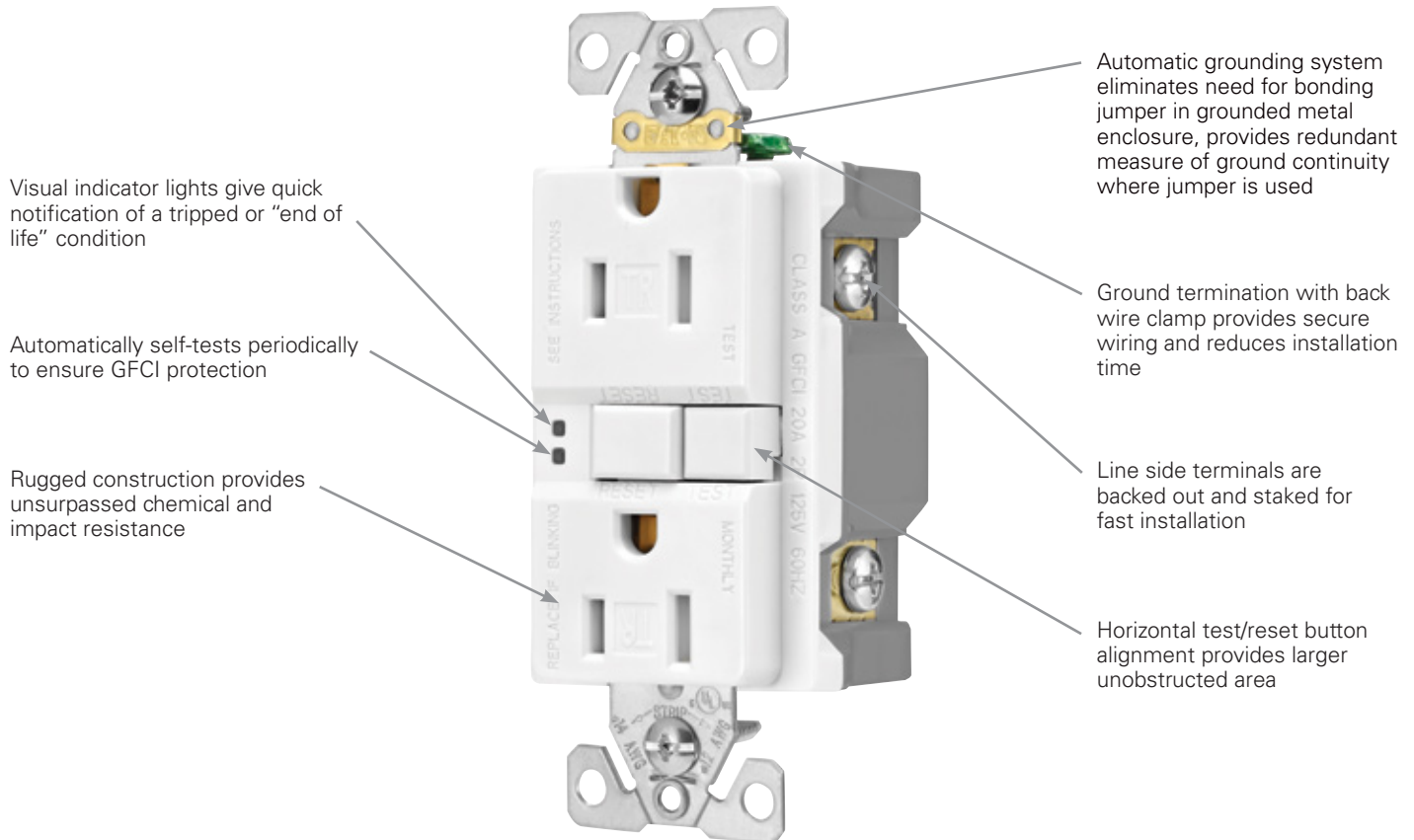
www.eaton.com
www.eaton.com/arrowhart

Specification grade GFCIs

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

Ground fault circuit interrupter features & benefits



Additional features & benefits

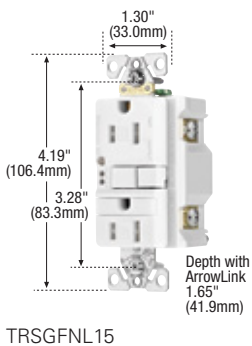
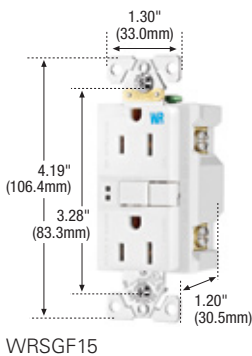
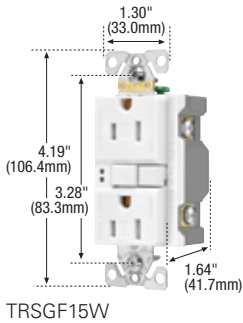
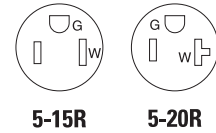
- Meets and exceeds 10 kA short circuit testing and underwriters laboratories (UL) 2006 UL943 safety standards
- Performs periodic self tests to ensure integrity of GFCI protection if no ground-fault protection is detected, the device will trip, will not reset and the status indicator light will glow 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

Specification grade GFCIs

Specification grade tamper resistant ground fault circuit interrupter receptacles

Product description

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



Tamper resistant 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	□ TRSGF15__	•	
			Duplex GFCI, mid-size wallplate, back & side wire	A, LA, V, W	□ TRSGF15__-M		
			Duplex GFCI, back & side wire	B, BK, GY, LA, RD, V, W	□ TRSGF15F__	• • •	
			Duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	□ TRSGFNL15__	•	
20	125	5-20R	Duplex GFCI, back & side wire	A, B, BK, GY, LA, RD, V, W	□ TRSGF20__	•	
			Duplex GFCI, back & side wire	B, BK, GY, LA, RD, V, W	□ TRSGF20F__	• • •	
			Duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	□ TRSGFNL20__	•	

Weather resistant specification grade GFCIs



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.	
15	125	5-15R	Duplex GFCI, back & side wire	B, GY, V, W	□ WRS GF15__	•	
			Duplex GFCI, back & side wire	B, GY, V, W	□ WRS GF15F__	• • •	
20	125	5-20R	Duplex GFCI, back & side wire	B, BK, GY, V, W	□ WRS GF20__	•	
			Duplex GFCI, back & side wire	B, GY, V, W	□ WRS GF20F__	• • •	

Tamper & weather resistant specification grade GFCIs



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.	
15	125	5-15R	Duplex GFCI, back & side wire	B, GY, LA, V, W	□ TWRSGF15__	•	
			Duplex GFCI, back & side wire	B, GY, LA, V, W	□ TWRSGF15F__	• • •	
20	125	5-20R	Duplex GFCI, back & side wire	B, GY, LA, V, W	□ TWRSGF20__	•	
			Duplex GFCI, back & side wire	B, GY, LA, V, W	□ TWRSGF20F__	• • •	

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

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: H-16, H17

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
- 🇺🇸 Indicates NAFTA compliant - Page Q-32
- 🌿 RoHS compliant - Page Q-32
- TR Tamper resistant
- WR Weather resistant
- TWR Tamper & weather resistant

Specification grade GFCIs

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











5-15R





5-20R

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	<input type="checkbox"/> SGF15__		
			Duplex GFCI, mid-size wallplate, back & side wire	A, LA, V, W	<input type="checkbox"/> SGF15__-M		
			Duplex GFCI, back & side wire	B, BK, GY, LA, RD, V, W	<input type="checkbox"/> SGF15F__		
20	125	5-20R	Duplex GFCI, back & side wire	A, B, BK, GY, LA, RD, V, W	<input type="checkbox"/> SGF20__		
			Duplex GFCI, back & side wire	B, BK, GY, LA, RD, V, W	<input type="checkbox"/> SGF20F__		

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








Specification grade combination GFCI receptacle & switch

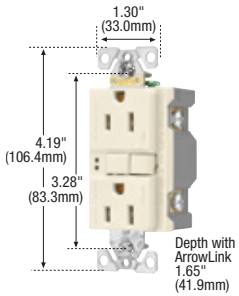
Rating							
A	V/AC	NEMA	Description	Color suffix	Catalog no.		
15	125	5-15R	GFCI receptacle with feed-through single-pole switch (rated 1800W @ 120V/AC, 60Hz)	A, LA, V, W	<input type="checkbox"/> SGFS15__-MSP		

Specification grade blank face GFCI

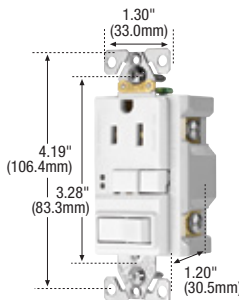
Rating							
A	V/AC	Description	Color suffix	Catalog no.			
20	125	Blank face (dead front) GFCI, rated as 1.5HP motor control switch, back & side wire	A, BK, LA, V, W	<input type="checkbox"/> SGFD20__			

Accessories for GFCIs

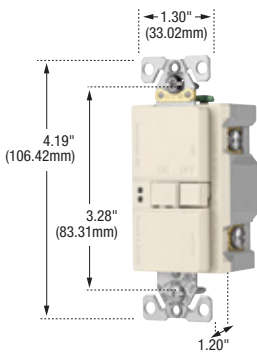
Description	Color suffix	Catalog no.		
GFCI 7/8" extension ring, cULus Listed	BLK, LA, V, W	<input type="checkbox"/> GFER__		
Metal self-closing horizontal 1-Gang weather protective cover, decorator opening		<input type="checkbox"/> S1966		
While-in-use metal weather protective standard depth 1-Gang cover, vertical mount		<input type="checkbox"/> WIUMV-1		



SGF15



SGFS15



SGFD20



GFER



S1966



WIUMV-1



WIUMH-1

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/BLK	GY	LA	RD	V	W
(Almond)	(Brown)	(Black)	(Gray)	(Lt. Almond)	(Red)	(Ivory)	(White)

Specification information: Specification grade GFCI: H-18

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



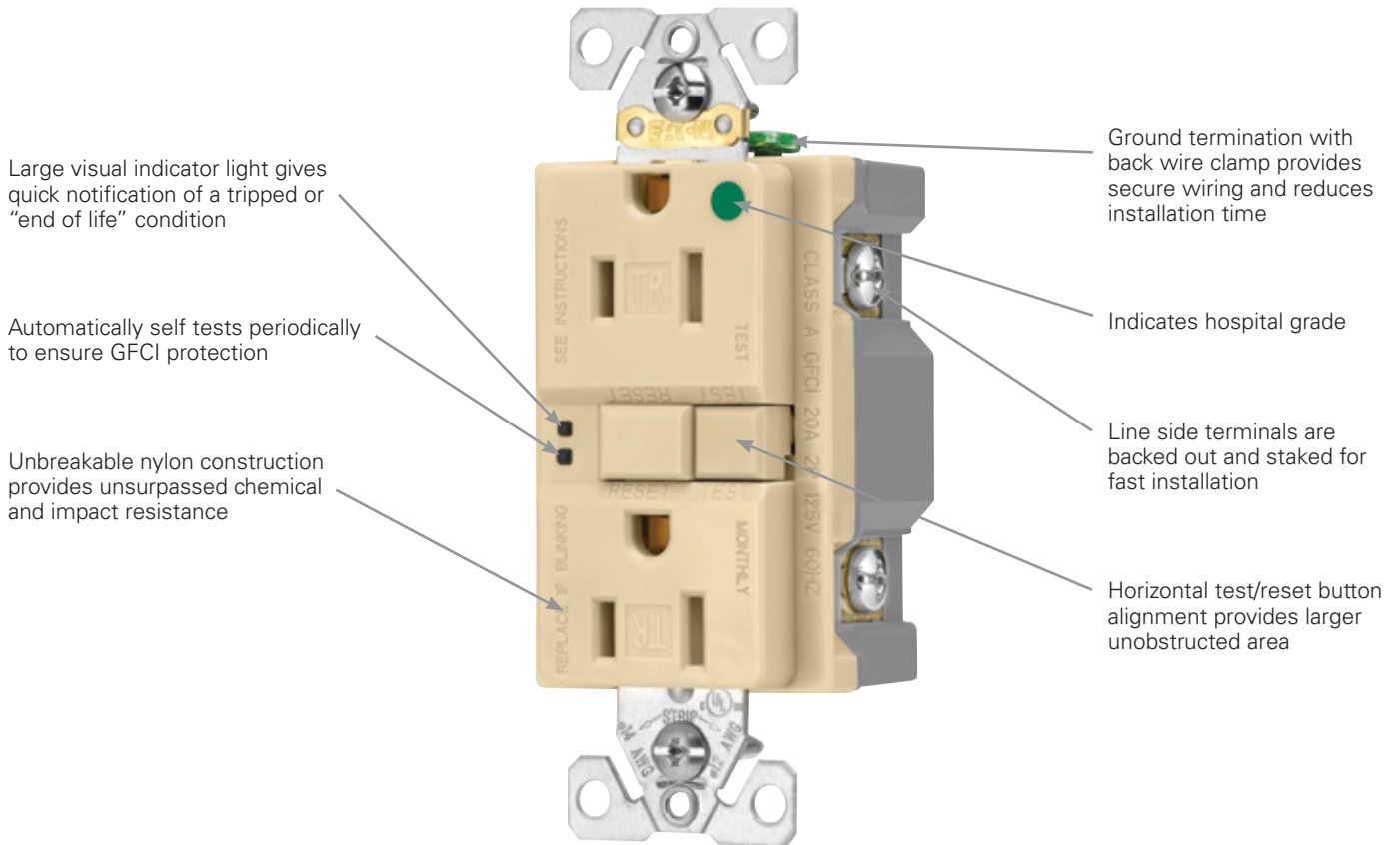
RoHS compliant - Page Q-32

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



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

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

Hospital grade GFCIs

Hospital grade ground fault circuit interrupter receptacles

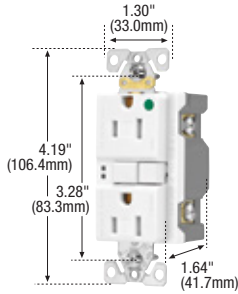
Product description

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

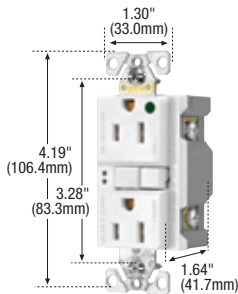


5-15R

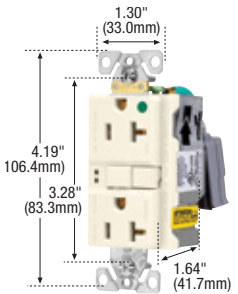
5-20R



TRSGFH15



SGFH15



SGFH20_MOD

Tamper resistant hospital grade GFCIs



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.	➔	USA	RoHS
15	125	5-15R	Hospital GFCI, back & side wire		B, BK, GY, LA, RD, V, W	□ TRSGFH15__	➔	USA	RoHS
			Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ TRSGFH15F__	➔	USA	RoHS
20	125	5-20R	Hospital GFCI, back & side wire		B, BK, GY, LA, RD, V, W	□ TRSGFH20__	➔	USA	RoHS
			Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ TRSGFH20F__	➔	USA	RoHS

Includes standard size unbreakable wallplate

Hospital grade GFCIs

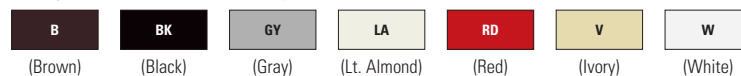


Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.	➔	USA	RoHS
15	125	5-15R	Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ SGFH15__	➔	USA	RoHS
			Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ SGFH15F__	➔	USA	RoHS
20	125	5-20R	Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ SGFH20__	➔	USA	RoHS
			Hospital GFCI, back & side wire		B, GY, LA, RD, V, W	□ SGFH20F__	➔	USA	RoHS

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

USA Indicates NAFTA compliant - Page Q-32

RoHS compliant - Page Q-32

TR Tamper resistant

Industrial grade portable GFCIs



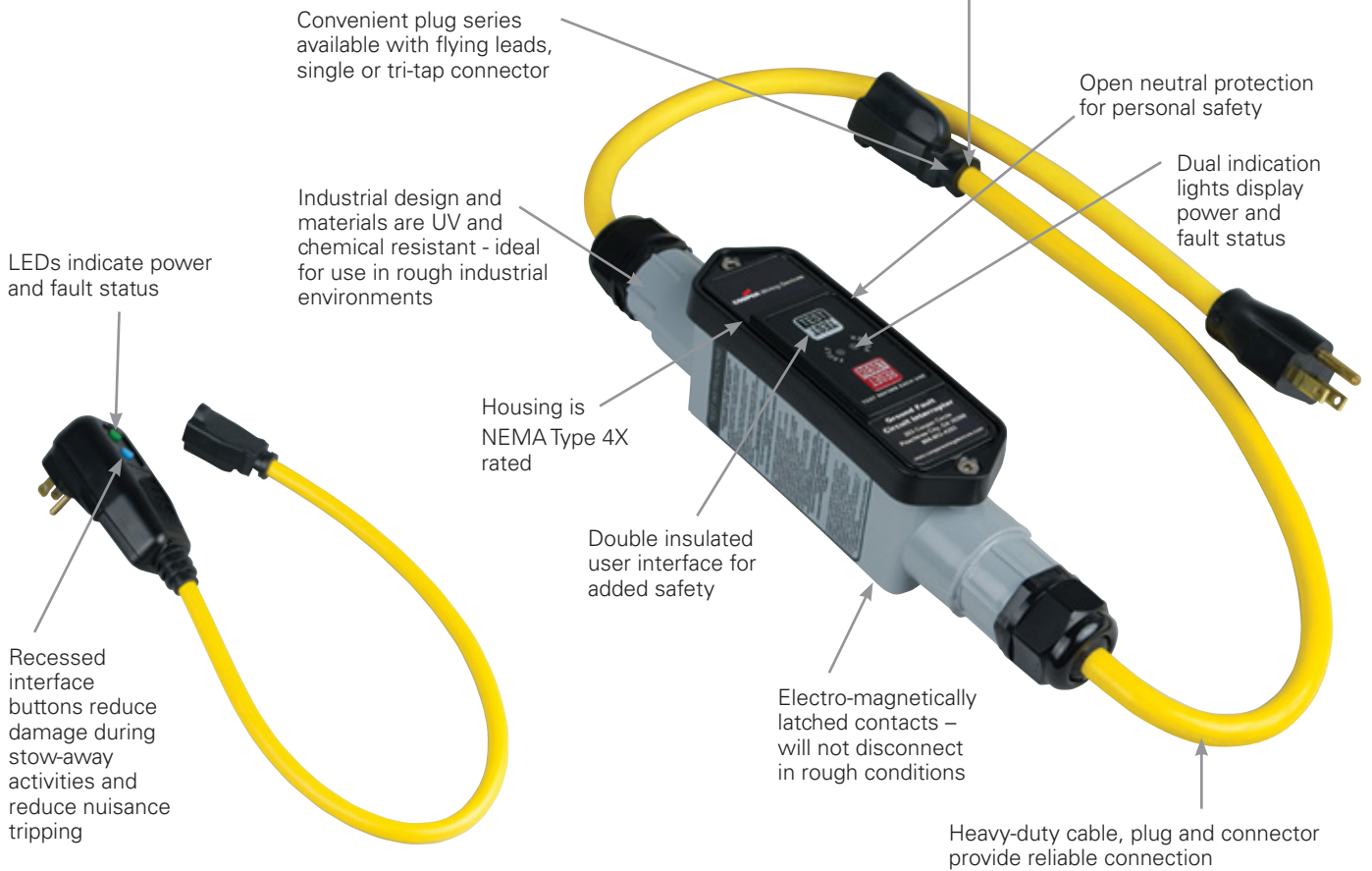
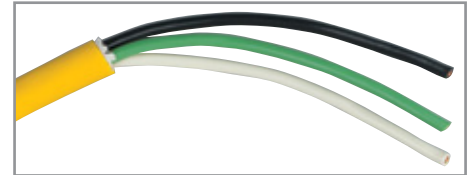
Reliable GFCI protection in remote applications

Arrow Hart's portable GFCIs give you the assurance that comes from knowing you are protected from ground fault hazards while on the job site

Features & benefits

Portable GFCIs offer exceptional protection against electrical shock when connected to power generators, agricultural equipment, portable electric heaters, submersible pumps, industrial washers, outdoor signs and vending equipment.

Available in a variety of cord lengths, with terminated devices or flying leads for field terminations



Related products

A full line of locking plugs and connectors, watertight devices, plus straight blade plugs & connectors provide many configuration options.



Severe duty devices

Watertight plugs & connectors

Straight blade plugs & connectors

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

www.eaton.com
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Industrial grade portable GFCIs

Industrial grade 15A portable GFCIs

Product description

2-pole, 3-wire grounding
15A, 120V/AC



GFP11M1P3



GFP400




GF11M133



GFP100-B

15A portable GFCIs, plug series

A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*	
15	120	5-15R	3R	Single-tap	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFP11M1P3	•
				Tri-tap	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFP11M1P9	•
				Single-tap	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFP11M4P3	•
				Tri-tap	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFP11M4P9	•
				Flying leads - field wireable	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFP11MNPT	•


† Only cRUUS Listed

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A"
Example: GFP11A1P3 = Automatic; GFP11M1P3 = Manual

Single receptacle, plug series


A	Rating V/AC	NEMA	Description	Catalog no.
15	120	5-15R	Single outlet adapter - single receptacle	<input type="checkbox"/> GFP400

15A portable GFCIs, inline series

A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*	
15	120	5-15R	3R	Single-tap	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GF11M133	•
				Tri-tap	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GF11M139	•
				Single-tap	6' (1.83 m)	12/3 AWG	<input type="checkbox"/> GF11M233	•
				Tri-tap	6' (1.83 m)	12/3 AWG	<input type="checkbox"/> GF11M239	•
				Single-tap	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GF11M433	•
				Tri-tap	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GF11M439	•
				Single-tap	50' (15.24m)	12/3 AWG	<input type="checkbox"/> GF11M633	•
				Tri-tap	50' (15.24m)	12/3 AWG	<input type="checkbox"/> GF11M639	•

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A"
Example: GF11A133 = Automatic; GF11M133 = Manual

15A Portable GFCIs, inline series, field wireable

A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*	
15	120	5-15R	3R	--	1' (0.3m)	12/3 AWG	<input type="checkbox"/> GF11MN3	•
			--	--	--	12-18 AWG	<input type="checkbox"/> GFP100-B**	•

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A"
Example: GF11AN3 = Automatic; GF11MN3 = Manual

** Only UL Listed and CSA certified

Accessories for 15A portable GFCIs

Description	Catalog no.		
15A 125V/AC NEMA 5-15, duplex straight blade receptacle - black	<input type="checkbox"/> BR15BK	•	•
Standard depth, portable outlet box with cover plates	<input type="checkbox"/> WD3059-DDN	•	•



BR15BK



WD3059-DDN

Specification information: Specification grade 15A portable GFCIs: H-20, GFP400 & GFP100-B: H-21

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

 Indicates NAFTA compliant - Page Q-32

 RoHS compliant - Page Q-32

Industrial grade portable GFCIs

Industrial grade 20A portable GFCIs

Product description

2-pole, 3-wire grounding
20A, 120V/AC; 20A, 240V/AC



GFI12M1NN



GFI12M133

20A portable GFCIs, inline series

A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*
20	120	N/A	4X	Flying leads - field wireable	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI12M1NN
				Flying leads - field wireable	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI12M2NN
				Flying leads - field wireable	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI12M4NN
				Flying leads - field wireable	50' (15.24m)	12/3 AWG	<input type="checkbox"/> GFI12M6NN
20	240	N/A	4X	Flying leads - field wireable	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI22M1NN
				Flying leads - field wireable	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI22M2NN
				Flying leads - field wireable	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI22M4NN
				Flying leads - field wireable	50' (15.24m)	12/3 AWG	<input type="checkbox"/> GFI22M6NN



*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A". Example: GFI12A1NN = Automatic; GFI12M1NN = Manual

Inline series - molded plug & connector

A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.
20	120	5-20	4X	Molded straight blade	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI12M133
				Molded locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI12M144
20	240	L6-20	4X	Molded locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI22M144

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A". Example: GFI12A133 = Automatic; GFI12M133 = Manual

Accessories for 20A portable GFCIs

Description	Catalog no.		
20A 125V/AC NEMA 5-20 watertight plug	<input type="checkbox"/> 14W33	•	•
20A 125V/AC NEMA 5-20 watertight connector	<input type="checkbox"/> 15W33	•	•
Standard depth portable outlet box with flip lids	<input type="checkbox"/> WD3059-DDN	•	•
20A 125V/AC NEMA 5-20 duplex straight blade receptacle - black	<input type="checkbox"/> BR20BK	•	•
20A 125V/AC NEMA L5-20 industrial receptacle	<input type="checkbox"/> AHL520R	•	•
20A 125V/AC NEMA 5-20 duplex straight blade corrosion resistant receptacle - yellow	<input type="checkbox"/> AH5362CRY	•	•



14W33



15W33



WD3059-DDN



BR20BK



AHL520R



AH5362CRY

Specification information: Specification grade 20A portable GFCIs: H-18

Compliances, specifications and availability are subject to change without notice

 Indicates NAFTA compliant - Page Q-32

 RoHS compliant - Page Q-32

Industrial grade portable GFCIs

Industrial grade 30A portable GFCIs

Product description

2-pole, 3-wire grounding
 30A, 120V/AC; 30A, 208V/AC
 30A, 240V/AC; 30A, 277V/AC



GFI13M1NN



GFI13M144

30A portable GFCIs, inline series, single phase



A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*				
30	120	N/A	4X	Flying leads - field wireable	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI13M1NN				
				Flying leads - field wireable	6' (1.83m)	10/3 AWG	<input type="checkbox"/> GFI13M2NN				
				Flying leads - field wireable	25' (7.62m)	10/3 AWG	<input type="checkbox"/> GFI13M4NN				
				Flying leads - field wireable	50' (15.24m)	10/3 AWG	<input type="checkbox"/> GFI13M6NN				
				Flying leads - field wireable	100' (30.48m)	10/3 AWG	<input type="checkbox"/> GFI13M7NN				
30	208	N/A	4X	Flying leads - field wireable	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI93M1NN				
				30	240	N/A	4X	Flying leads - field wireable	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI23M1NN
								Flying leads - field wireable	6' (1.83m)	10/3 AWG	<input type="checkbox"/> GFI23M2NN
								Flying leads - field wireable	25' (7.62m)	10/3 AWG	<input type="checkbox"/> GFI23M4NN
								Flying leads - field wireable	50' (15.24m)	10/3 AWG	<input type="checkbox"/> GFI23M6NN
Flying leads - field wireable	100' (30.48m)	10/3 AWG	<input type="checkbox"/> GFI23M7NN								
30	277	N/A	4X	Flying leads - field wireable	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI23M1NN				

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A"
 Example: GFI13A1NN = Automatic; GFI13M1NN = Manual

Inline series - molded locking plug & connector



A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.
30	120	L5-30	4X	Molded locking	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI13M144
30	240	L6-30	4X	Molded locking	2' (0.61m)	10/3 AWG	<input type="checkbox"/> GFI23M144

*Automatic reset GFCIs are also available. When ordering automatic Portable GFCIs replace "M" in catalog number with "A"
 Example: GFI13A144 = Automatic; GFI13M144 = Manual

Accessories for 30A portable GFCIs

Description	Catalog no.		
30A 125V/AC NEMA L5-30 locking plug	<input type="checkbox"/> AHL530P	•	•
30A 125V/AC NEMA L5-30 locking connector	<input type="checkbox"/> AHL530C	•	•
30A 125V/AC NEMA L5-30 severe-duty locking plug	<input type="checkbox"/> L530PY	•	•
30A 125V/AC NEMA L5-30 severe-duty locking connector	<input type="checkbox"/> L530CY	•	•



AHL530P



AHL530C



L530PY



L530CY

Specification information: Specification grade 30A portable GFCIs: H-20

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

Indicates NAFTA compliant - Page Q-32

RoHS compliant - Page Q-32

Industrial grade portable GFCIs

Watertight portable GFCIs

Product description

2-pole, 3-wire grounding
 15A, 120V/AC; 20A, 120V/AC; 20A, 240V/AC
 30A, 120V/AC; 30A, 240V/AC



GFI12M155

Watertight portable GFCIs, inline series, watertight plug & connector ends



A	Rating V/AC	NEMA	NEMA Type	Connector style	Cord length	Cord gauge	Catalog no.*	
15	120	5-15	3R	Straight blade	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI11M155	•
				Straight blade	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI11M255	•
				Straight blade	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI11M455	•
				Straight blade	50' (15.24m)	12/3 AWG	<input type="checkbox"/> GFI11M655	•
20	120	5-20	4X	Straight blade	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI12M155	
				Straight blade	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI12M255	
				Straight blade	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI12M455	
		15-20	4X	Locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI12M166	
				Locking	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI12M266	
				Locking	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI12M466	
				Locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI22M166	
20	240	L6-20	4X	Locking	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI22M266	
				Locking	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI22M466	
				Locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI23M166	
30	120	L5-30	4X	Locking	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI13M266	
				Locking	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI13M466	
				Locking	2' (0.61m)	12/3 AWG	<input type="checkbox"/> GFI23M166	
30	240	L6-30	4X	Locking	6' (1.83m)	12/3 AWG	<input type="checkbox"/> GFI23M266	
				Locking	25' (7.62m)	12/3 AWG	<input type="checkbox"/> GFI23M466	

*Automatic reset GFCIs are also available. When ordering automatic portable GFCIs replace "M" in catalog number with "A". Example: GFI12A155 = Automatic; GFI12M155 = Manual

Receptacles & accessories for watertight portable GFCIs

Description	Catalog no.		
20A 125V/AC NEMA 5-20 watertight single straight blade receptacle	<input type="checkbox"/> 60W33	•	•
20A 125V/AC NEMA 5-20 watertight duplex straight blade receptacle	<input type="checkbox"/> 60W33DPLX	•	•
20A 125V/AC NEMA L5-20 watertight locking receptacle	<input type="checkbox"/> L520RW	•	•
30A 125V/AC NEMA L5-30 watertight locking receptacle	<input type="checkbox"/> L530RW	•	•
20A plug closure cap	<input type="checkbox"/> 20PW	•	•
20A connector closure cap	<input type="checkbox"/> 20CW	•	•



60W33



60W33DPLX



L520RW



L530RW



20PW



20CW

Specification information: Specification grade 15A watertight portable GFCIs: H-20, 20A watertight portable GFCIs: H-20, 30A watertight portable GFCIs: H-20

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



Indicates NAFTA compliant - Page Q-32



RoHS compliant - Page Q-32

Specification grade GFCl specification & performance data

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	Specification grade tamper resistant & weather resistant duplex GFCI 15A & 20A: TRSGF, TRSGF__F, WRSGF, TWRSGF series	TR TAMPER RESISTANT	WR WEATHER RESISTANT	TWR TAMPER RESISTANT WEATHER RESISTANT
Wiring type	Back & side wire			
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (receptacles) 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)			
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			
Mechanical specifications	Terminal accommodation: #14 - #10 AWG Voltage ratings: Permanently marked on device			
Materials	Top housing: Polypropylene (Spec grade tamper resistant); Nylon (Dead front, hospital grade, weather resistant, tamper & weather resistant) Bottom housing: PVC Strap: 0.040" thick steel, zinc plated; WR & TWR: nickel plated Line contacts: 0.030" thick brass Terminal & ground screws: Terminal: brass/nickel plated steel; WR & TWR brass/nickel plated stainless steel; Ground: ground screw green on all models, WR and TWR stainless steel Terminal clamps: Brass-plated steel; WR & TWR nickel plated steel			

Device type	Specification grade GFCI 15A & 20A: SGF and SGF__F series
Wiring type	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (receptacles) 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)
Electrical specifications	Dielectric voltage: 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 ratings: Permanently marked on device
Materials	Top housing: Polypropylene (Spec grade tamper resistant); Nylon (Dead front, hospital grade, weather resistant, tamper & weather resistant) Bottom housing: PVC Strap: 0.040" 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.

Specification grade GFCIs specification & performance data

Specification grade ground fault circuit interrupters

Product description

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

Device type	Specification grade GFCI w/ nightlight, TRSGFNL
Wiring type	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> • cULus Listed to UL498 and UL943, file no. E60120 • Meets all UL943 (GFCI), UL498 (receptacles) and applicable CSA requirements
Environmental specifications	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -35°C to 66°C (-31°F to 150.8°F)</p>
Electrical specifications	<p>Dielectric voltage: Voltage: withstands 2000V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)</p> <p>Trip time: 0.025 seconds (Class A)</p> <p>Frequency: 60 Hz; Voltage: 125V; Amperage: 15A/20A 20A feed through</p> <p>Short circuit testing: Meets and exceeds 10 kA</p> <p>Maximum interrupting capacity: 20 Amps</p>
Mechanical specifications	<p>Base device terminal accommodation: #14 - #10 AWG</p> <p>Voltage ratings: Permanently marked on device</p>
Materials	<p>Top housing: Polypropylene</p> <p>Lens: Thermoplastic, PC</p> <p>Bottom housing: Polycarbonate</p> <p>Strap: 0.047" thick steel, zinc plated</p> <p>Line contacts: 0.030" thick brass</p> <p>Terminal & ground screws: #8-32 steel, brass plated; neutral screw #8-32 steel, zinc plated, ground screw green</p> <p>Illumination: 4 LED's, 140 Max lumens output, 1Fc @ 0.9 ft. 50,000 hours lamp life</p>

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

Specification grade GFCIs specification & performance data

Specification grade ground fault circuit interrupters

Product description

2-pole, 3-wire grounding
 Combo: 15A, 125V/AC receptacle: 15A, 120V/AC switch
 Blank face: 20A, 125V/AC

Device type	Specification grade combination GFCI Receptacle & switch, 15A: SGFS15, ___-MSP	Specification grade blank face GFCI, 20A: SGFD20 series
Wiring type	Back & side wire	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (receptacles), UL20 (switch) and applicable CSA requirements NOM certified 	<ul style="list-style-type: none"> cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (receptacles), UL508 (motor control) and applicable CSA requirements NOM certified
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -35°C to 66°C (-40°F to 150.8°F)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -35°C to 66°C (-40°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) Short circuit testing: Meets and exceeds 10 kA	Dielectric voltage: Withstands 2000V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: N/A Short circuit testing: Meets and exceeds 10 kA
Mechanical specifications	Terminal accommodation: #14 - #10 AWG Voltage ratings: Permanently marked on device Horsepower ratings: Switch rated for motor loads per UL20: 15A: @ 120V/AC = 1/2 HP, max. amps: 12 full-load amps	Terminal accommodation: #14 - #10 AWG Voltage ratings: Permanently marked on device Horsepower ratings: Rated for motor loads per UL508: 20A: @ 125V/AC = 1.5 HP, max. amps 20 full load amps
Materials	Top housing: Polypropylene Bottom housing: PVC Strap: 0.040" 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: PVC Strap: 0.040" thick steel, zinc plated Line contacts: N/A 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.


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 SGFH__F
Wiring type	Back & side wire		Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498 and UL943, file no. E60120 Meets all UL943 (GFCI), UL498 (Receptacles), UL498 Hospital grade and applicable CSA requirements NOM certified 		<ul style="list-style-type: none"> 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.

Industrial grade portable GFCIs specification & performance data

Industrial grade portable GFCIs

Product description

2-pole, 3-wire grounding
 15A, 120V/AC
 20A, 120V/AC; 20A, 208V/AC; 20A, 240V/AC; 20A, 277V/AC
 30A, 120V/AC; 30A, 208V/AC; 30A, 240V/AC; 30A, 277V/AC

Device type	15A portable GFCIs Inline, plug series	20A portable GFCIs Inline series	30A portable GFCIs Inline series
Connection type	Molded plug & connector field wireable, or watertight plug & connector	Molded plug & connector, watertight plug & connector, or field wireable flying leads	Molded plug & connector, watertight plug & connector, or field wireable flying leads
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL943 OSHA 29 CFR 1926.404 (b)(1)(ii) & OSHA 29 CFR 1926.405 (a)(2)(ii)(G) NEC 590.6, NEC 511.12, NEC 600.10, NEC 680.5, NEC 680.40 	<ul style="list-style-type: none"> Plug & connector ends: cULus Listed to UL943 Field wireable: UL recognized component for US & Canada OSHA 29 CFR 1926.404 (b)(1)(ii) & OSHA 29 CFR 1926.405 (a)(2)(ii)(G) NEC 590.6, NEC 511.12, NEC 600.10, NEC 680.5, NEC 680.40 	<ul style="list-style-type: none"> Plug & connector ends: cULus Listed to UL943 Field wireable: UL recognized component for US & Canada OSHA 29 CFR 1926.404 (b)(1)(ii) & OSHA 29 CFR 1926.405 (a)(2)(ii)(G) NEC 590.6, NEC 511.12, NEC 600.10, NEC 680.5, NEC 680.40
Environmental specifications	Enclosure protection: NEMA Type 3R rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)	Enclosure protection: NEMA Type 4X rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)	Enclosure protection: NEMA Type 4X rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)
Electrical specifications	Rated supply voltage: 120V/AC Rated current/current: Up to 15A or rating of wiring device and/or cable Ground trip current: 4-6 mA Overload current: 90A @ 125V/AC Insulation voltage: 4000V – 1 minute Response time: 25 mS max. Let go voltage: N/A	Rated supply voltage: 120V/AC, 208V/AC, 240V/AC, 277V/AC Rated current/current: Up to 20A or rating of wiring device and/or cable Ground trip current: 4-6 mA Overload current: 120A Insulation voltage: 4000V – 1 minute Response time: 25 mS max. Let go voltage: 60% rated voltage	Rated supply voltage: 120VAC, 208V/AC, 240V/AC, 277V/AC Rated current/current: Up to 30A or rating of wiring device and/or cable Ground trip current: 4-6 mA Overload current: 180A Insulation voltage: 4000V – 1 minute Response time: 25 mS max. Let go voltage: 60% rated voltage
Mechanical specifications	Reset type: Manual or automatic Operating frequency: 60 Hz GFCI type: Class A Endurance operations: 3,000 operations Switch interference: N/A Latching mechanism: N/A	Reset type: Manual or automatic Operating frequency: 60 Hz GFCI type: Class A Endurance operations: 3,000 operations Switch interference: Double insulated Latching mechanism: Electro-magnetic	Reset type: Manual or automatic Operating frequency: 60 Hz GFCI type: Class A Endurance operations: 3,000 operations Switch interference: Double insulated Latching mechanism: Electro-magnetic
Materials	Body: Polycarbonate Cord: Heavy duty 12/3 SJTW cable	Body: Polycarbonate & ABS (Gray) Cord: Heavy duty 12/3 SJE00W cable	Body: Polycarbonate & ABS (Gray) Cord: Heavy duty 10/3 SJTOW cable

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

Portable GFCIs specification & performance data

Industrial grade portable GFCIs 15A plug series & inline series

Product description

15A, 120V/AC

Device type	Single outlet GFCI adapter GFP400	Inline series-field wireable GFP100-B
Connection type	Plug in adapter with NEMA 5-15 receptacle	Field wireable
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL CSA certified 	<ul style="list-style-type: none"> UL recognized component
Environmental specifications	Temperature rating: -35°C-66°C (-31°F to 150.8°F)	Temperature rating: -10°C-60°C (-50°F to 140°F)
Electrical specifications	Rated supply voltage: 15A, 120V/AC Trip level: 4-6mA Response time: < 25mS MCOV protection: 205 Joules Overload current: 6 times rated current Insulation voltage: 1500V RMS - 1 minute Effect of 10A turn DC shock on ground fault trip: 5% max. trip level variation	Rated supply voltage: 20A, 120V/AC or 10A, 240V/AC Trip level: 30mA Response time: < 25mS MCOV protection: 3kV ringwave test and 4kV/2kA surge immunity test Overload current: 6 times rated current Insulation voltage: 1500V RMS - 1 minute Effect of 10A turn DC shock on ground fault trip: N/A
Mechanical specifications	Operating frequency: 50/60 Hz Radio frequency noise susceptibility: Operates within normal limits with 0.5V injected on power line 150mHz-230mHz Ground neutral: 40 Ohms typical Endurance operations: 3,000 operations min. Wire accommodations: N/A Power indicator: Mechanical, indicates power on	Operating frequency: 50/60 Hz Radio frequency noise susceptibility: Operates within normal limits with 0.5V injected on power line 150mHz-230mHz Ground neutral: N/A Endurance operations: 5,000 operations min. Wire accommodations: #12 - #18 AWG, SJT Power indicator: Lighted, indicates power on

ArrowLink modular receptacles specification & performance data

Arrowlink plugs & connectors

Product description

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

Device type	ArrowLink plugs & connectors: MCR125 series, MCR250 series, MCR300 series
Wiring type	Integral wire leads, crimped & resistance welded
Testing & code compliance	<ul style="list-style-type: none"> Plug & connector cULus Listed to UL2459 file no. E325188
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -35°C to 66°C (-31°F to 150.8°F)
Electrical specifications	Maximum working voltage: 300V/AC Overload: 52.5A / AC for 10 cycles Temperature rise: Max. 50°C (122°F) while conducting 35A after 10 cycles of overload @ 52.5A / AC Dielectric voltage: Withstands 1600V per UL2459 Maximum continuous current: 20A Current interrupting: Limited cycles at full-rated current
Mechanical specifications	Wire Leads: #12 AWG Voltage ratings: Permanently marked on device
Materials	Housing: Polycarbonate Contacts: Copper alloy Wire leads: Solid or stranded THHN #12 AWG

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