



15 AMP PLUG AND IN-LINE SERIES GFCI



PRODUCT FEATURES

- 15 AMP/120 VAC rating
- NEMA 3R rated
- Housing is high strength polycarbonate
- Plug and In-Line field wireable units are available
- Recessed interface buttons reduce damage during stow away
- Equipment integrated O.E.M. configurations are available

- All black cord is heavy duty/high flex 14/3 or 12/3 SJOOW or SJEOOW
- All yellow cord is heavy duty 12/3 SJTW cable
- Cord strain reliefs (12, 14, 16, and 18 GA. Cord)
- Automatic or Manual (safe start) reset types
- · LED indicated power status
- Meets UL self-test requirements
- cULus 943 listed or recognized

PRODUCT OVERVIEW

The Plug Series and In-Line Series Ground Fault Circuit Interrupter (GFCI) are rated for 15 Amps at 120 VAC. These devices are available in either an Automatic or Manual (safe start) reset configuration.

Standard offerings include products geared toward maintenance repair organizations (M.R.O.), original equipment manufacturers (O.E.M.) or general portable power applications.

M.R.O. items are supplied with heavy-duty 12/3 conductor high flex (indoor/outdoor) safety yellow cable (SJTW type) capable of withstanding heavy trade or industrial use. O.E.M. items are configured with robust 14/3 or 12/3 conductor high flex (indoor/outdoor) black rubberized cable (SJOOW type) for integration into trade related equipment.

All items offered are industrial grade tough and are backed by a 2-year manufacturer's warranty.

In addition to the units offered with a cord, North Shore Safety also makes available field wireable devices for field attachment to existing cords or equipment supply cables.

Note that any cord or equipment updated with the 15 Amp Plug Series and or In-Line Series GFCI becomes OSHA compliant for power usage in confined space, OSHA 29 CFR 1926.404 (b)(1)(ii) and OSHA 29 CFR 1926.405 (a)(2)(ii)(G) and additionally meets the requirements of NEC 590.6 (a) and (b).



PRODUCT SPECIFICATION

Туре:	Class A
Voltage:	120 VAC
Current:	Up to 15 Amps
Frequency:	60 Hz
Trip Level:	5 +/- mA
Phase:	Single
Response Time:	25mS max @ <mark>500 O</mark> hm fault
Operating Temperature:	-35°C o 66°C
Let Go Voltage:	60% rated voltage
Reset Type:	Automatic or Manual (safe start)*
Enclosure:	TYPE 3R
Agency Approval:	cULus 943 Lis <mark>ted</mark>

*<u>Auto reset</u> Allows power downstream as long as power is available. It also will allow power downstream upon restoration of lost power. If the unit trips due to a fault condition the reset button will need to be pressed. Ideal for most applications.

*<u>Manual reset</u> Allows power downstream only after the reset button is pressed. Any loss or interruption in power or a fault condition will put the unit into fault mode and will require the reset button to be pressed before allowing power downstream. Used for safe start applications (power saws or equipment that would present an unsafe condition upon automatic power restoration).

15 AMP PLUG SERIES GFCI PRODUCT CONFIGURATION TABLE

PGFP -)	K	X		Х		X		-XXX OR -XXXX					
MODEL	STD SKU	POWER-UP		CABLE GAUGE		CABLE TYPE		SECONDARY CONNECTOR		CABLE CONFIGURATION					
		15A/120V MAN (M11)	15A/120V AUTO (A11)	12/3 (0)	NONE (BLANK)	SJTW (K)	NONE (BLANK)	YES LISTED ASSY (Y)	NONE (BLANK)	2' SINGLE TAP YELLOW (ST2)	2' TRITAP YELLOW (TT2)	25' SINGLE TAP YELLOW (ST25)	25' TRI- TAP YELLOW (TT25)	50' SINGLE TAP YELLOW (ST50)	
PGFP-M110KY-ST2	х	M11		0		к		Y		ST2					
PGFP-M110KY-TT2	х	M11	ĺ	0	ĺ	к		Y			TT2		Ì		
PGFP-M110KY-ST25	х	M11		0		к		Y				ST25			
PGFP-M110KY-TT25	х	M11		0		к		Y					TT25		
PGFP-M110KY-ST50	х	M11		0	1	К		Y						ST50	
PGFP-M11	х	M11													
PGFP-A110KY-ST2	х		A11	0		к		Y		ST2					
PGFP-A110KY-TT2	х		A11	0		к		Y			TT2				
PGFP-A110KY-ST25	х		A11	0		к		Y				ST25			
PGFP-A110KY-TT25	х		A11	0	ĺ	к		Y					TT25		
PGFP-A110KY-ST50	х		A11	0		к		Y					1	ST50	
PGFP-A11	х		A11												

Above part numbering configurations are limited to standard in stock products. Various cable types, cable length, and custom assemblies are available through North Shore Safety upon request.

1. Manual configuration should be specified if automatic power-up, after power restoration of circuit power, could create an unsafe condition.

2. Integrated or replacement cable must be indoor/outdoor 3-conductor cable of type ST, SJT, SE, SJE, SO or SJO.

3. Custom cord sets are available. Please consult North Shore Safety for other options.

4. All assemblies with listed plugs and connectors are UL listed.

5. All assemblies with flying leads are UL recognized.



15 AMP PLUG SERIES GFCI



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15 AMP IN-LINE SERIES GFCI PRODUCT CONFIGURATION TABLE

PGFI -		X			X		X	X SECONDARY CONNECTOR		-XXX OR -XXXX CABLE CONFIGURATION					
MODEL	STD SKU	POWER-UP		CABLE GAUGE		CABLE TYPE									
		15A/120V MAN (M04)	15A/120V AUTO (A04)	12/3 (0)	NONE (BLANK)	SJTW (K)	NONE (BLANK)	YES LISTED ASSY (Y)	NONE (BLANK)	2' SINGLE TAP YELLOW (ST2)	2' TRITAP YELLOW (TT2)	25' SINGLE TAP YELLOW (ST25)	25' TRI- TAP YELLOW (TT25)	50' SINGLE TAP YELLOW (ST50)	
PGFI-M040KY-ST2	х	M04		0		к		Y		ST2					
PGFI-M040KY-TT2	х	M04		0		к		Y			TT2	1			
PGFI-M040KY-ST25	х	M04		0		к		Y				ST25			
PGFI-M040KY-TT25	х	M04		0	1	к		Y					TT25		
PGFI-M040KY-ST50	х	M04		0		К		Y						ST50	
PGFI-M04	х	M04										1			
PGFI-A040KY-ST2	х		A04	0		к		Y		ST2					
PGFI-A040KY-TT2	х		A04	0		к		Y			TT2				
PGFI-A040KY-ST25	х		A04	0		к		Y				ST25			
PGFI-A040KY-TT25	х		A04	0	1	к	1	Y					TT25		
PGFI-A040KY-ST50	х		A04	0		к	ĺ	Y						ST50	
PGFI-A04	х		A04												

NOTE:

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