



NORTH SHORE SAFETY — 15 AMP IN-LINE AND PLUG SERIES GFCI



Product Features

- 15 AMP/120 VAC rating
- LED indicated power status
- NEMA 3R rated
- Automatic or Manual (safe start) reset types
- Plug and In-Line are field wireable
- Cord strain reliefs (12, 14, 16, and 18 GA. Cord)
- Housing is high strength polycarbonate
- Recessed interface buttons reduce damage during stow away
- Equipment integrated O.E.M. configurations available
- All black cord is heavy duty/high flex 14/3 or 12/3 SJOOW rubberized cable
- All yellow cord is heavy duty 12/3 SJTW cable
- cULus 943 listed

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/trade 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 Specifications

| | |
|------------------------------|-------------------------------------------------------|
| Listed: | UL and cUL |
| Rated Supply Voltage: | 120 VAC |
| Rated Current: | Up to 15 AMPS or rating of wiring device and/or cable |
| Reset Type: | Automatic or Manual (safe start) |
| Operating Frequency: | 60 Hz |
| Type: | Class A |
| Ground Trip Current: | 4-6 mA |
| Overload Current: | 90AMPS @120VAC (25 cycles) |
| Insulation Voltage: | 1,500 VRMS – 1 minute |
| Endurance Operations: | 3000 operations |

Decision Table

| 1 Product Type | | PGFP – M11 0 K Y - ST2* | | | 6 Cable Configuration (note 3, 4, and 5) |
|------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PGFP = Plug PGFI = Inline | | | | | No designation - No cable required (field wireable) |
| 2 Reset Type (note 1) | | 3 Cable Gauge | 4 Cable Type (note 2) | 5 Connector | (ST2) Single-tap, 2' yellow cable (TT2) Tri-tap, 2' yellow cable (ST25) Single-tap, 25' yellow cable (TT25) Tri-tap, 25' yellow cable (ST50) Single tap, 50' yellow cable FL ___ Flying leads, specify cable length in feet example FL35 = 35' |
| (M11) Manual (plug) (A11) Automatic (plug) (M04) Manual (in-line) (A04) Automatic (in-line) | | No designation - No cable required (field wireable) (0) 12 gauge, 3 conductor (1) 14 gauge (15 amp) (2) 16 gauge (13 amp) (3) 18 gauge (10 amp) | No designation - No cable required (field wireable) (K) SJTW (yellow) (J) SJOOW (black) | No designation - No cable required (field wireable) (Y) cULus 943 w/ Listed conn (N) No connector cRUs recognized Flying leads | |

- Note:
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
- *Decision table part number shown is 15 AMP Plug GFCI, Manual, 12 gauge, 3 conductor, SJTW (yellow) cable, cULus listed, 2' single tap



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15 AMP Plug Series Product Configuration Table

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

NOTE:

ABOVE PART NUMBERING CONFIGURATIONS ARE LIMITED TO STANDARD IN STOCK PRODUCTS. VARIOUS CABLE TYPES, CABLE LENGTHS, AND CUSTOM ASSEMBLIES ARE AVAILABLE THROUGH NORTH SHORE SAFETY UPON REQUEST.



M.R.O. ASSEMBLIES

M.R.O. OFFERING WITH HIGH VISIBILITY SAFETY YELLOW CORD



O.E.M. ASSEMBLIES

EQUIPMENT INTEGRATED O.E.M. CONFIGURATIONS AVAILABLE (CONSULT NORTH SHORE SAFETY FOR CUSTOM ASSEMBLIES)

UNIT DIMENSIONS:



NOTE: OVERALL UNIT DEPTH IS 1.72"



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15 AMP In-Line Series Product Configuration Table

| PGFI - | STD SKU | X | | X | | X | | X | | -XXX OR -XXXX | | | | |
|------------------|------------|--------------------------|---------------------------|-------------|-----------------|-------------|-----------------|---------------------------|--------------|----------------------------------------|--------------------------------------|------------------------------------------|----------------------------------------|------------------------------------------|
| | | POWER-UP | | CABLE GAUGE | | CABLE TYPE | | SECONDARY CONNECTION | | CABLE CONFIGURATION | | | | |
| | | 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' TRI- TAP YELLOW (TT2) | 25' SINGLE TAP YELLOW (ST25) | 25' TRI- TAP YELLOW (TT25) | 50' SINGLE TAP YELLOW (ST50) |
| PGFI-M040KY-ST2 | X | M04 | | 0 | | K | | Y | | ST2 | | | | |
| PGFI-M040KY-TT2 | X | M04 | | 0 | | K | | Y | | | TT2 | | | |
| PGFI-M040KY-ST25 | X | M04 | | 0 | | K | | Y | | | | ST25 | | |
| PGFI-M040KY-TT25 | X | M04 | | 0 | | K | | Y | | | | TT25 | | |
| PGFI-M040KY-ST50 | X | M04 | | 0 | | K | | Y | | | | | | ST50 |
| PGFI-M04 | X | M04 | | | | | | | | | | | | |
| PGFI-A040KY-ST2 | X | | A04 | 0 | | K | | Y | | ST2 | | | | |
| PGFI-A040KY-TT2 | X | | A04 | 0 | | K | | Y | | | TT2 | | | |
| PGFI-A040KY-ST25 | X | | A04 | 0 | | K | | Y | | | | ST25 | | |
| PGFI-A040KY-TT25 | X | | A04 | 0 | | K | | Y | | | | TT25 | | |
| PGFI-A040KY-ST50 | X | | A04 | 0 | | K | | Y | | | | | | ST50 |
| PGFI-A04 | X | | A04 | | | | | | | | | | | |

NOTE:

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UNIT DIMENSIONS:



NOTE: OVERALL UNIT DEPTH IS 1.74"



M.R.O. ASSEMBLIES

M.R.O. OFFERING WITH HIGH VISIBILITY SAFETY YELLOW CORD



O.E.M. ASSEMBLIES

EQUIPMENT INTEGRATED O.E.M. CONFIGURATIONS AVAILABLE (CONSULT NORTH SHORE SAFETY FOR CUSTOM ASSEMBLIES)