

GFCI Sensing Module, In-Line GFCI and Locking GFCI Portable Line Cords

GFCI SENSING MODULE – 50A Maximum Rating

The sensing module functions interdependently with a magnetic branch circuit breaker. The module monitors the electrical circuit by use of an external differential current transformer. No direct load is present at the module. In the event of a ground fault, the load is interrupted by way of the hydraulic magnetic circuit breaker utilizing a shunt trip coil.

This line of Sensing Modules is rated from 1 to 50 Amps and circuit current-carrying conductors from 1 to 3 poles.

Product is available with an automatic or manual “safe start” reset features. The enclosure, when mounted with the supplied gasket, achieves a UL NEMA 4X Rating. This module and breaker system is ideal for portable generator integration protecting all outlets on a generator. This system meets the proposed requirements for generators Underwriters Laboratory Standard 2201. UL/cUL 943 Listed, Class A 4-6mA trip level and UL 1053 Compliant.

Typical Applications Include:

Power Generators, Spas, High Pressure Washers, Power Centers, Refineries and Agricultural Equipment



GFCI In-Line – Single & Triple Tap 15A

This In-Line Ground Fault Circuit Interrupter is rated for 15 Amps at 125V AC. Product is available with an automatic or manual “safe start” reset features. Product variations include single and triple power tap configurations.

Recessed “test and reset” buttons avoid accidental contact during handling and use. LED indicates power and fault status at a glance. Heavy-duty construction is rated NEMA 3R.

Typical Applications Include:

Machine Shops, Construction Sites, Power Tools and Maintenance Repair Organizations (MRO)



GFCI Locking Adapters – 20 & 30A

This industrial designed locking adapter is available in both 125V and 250V AC configurations. In addition, automatic or manual reset options are available. Manual reset models are recommended for safe-start applications.

Impact, chemical and ultraviolet light resistant materials provide a solid construction for both indoor and outdoor applications. In addition, this design provides a NEMA 4X rating for wet locations.

Typical Applications Include:

Agricultural, Industrial, Power Equipment and Original Equipment Manufacturers (OEM)



GFCI SENSING MODULE – 50A Maximum**GFSM120A** 120V AC Sensing
Module Auto**GFSM120M** 120V AC Sensing
Module Manual**GFSM240A** 240V AC Sensing
Module Auto**GFSM240M** 240V AC Sensing
Module ManualCatalog # Configurator -
Example Catalog #: **GFSMCB120401P**

GFSMCB	120	40	1P
Ground Fault Sensing Module	120 Volt	1 thru	1P
	240 Volt	50	2P
Circuit Breaker	120/240 Volt	Amp	3P

Other Examples:

GFSMCB240502P: 240V 50A 2P**GFSMCB240203P**: 240V 20A 3P**15A GFCI IN LINE GFCI – SINGLE & TRI TAP****GFPIL15125A** 15 Amp 125V AC Single Tap (Auto)**GFPIL15125M** 15 Amp 125V AC Single Tap (Manual)**GFPIL15125TRIA** 15 Amp 125V AC Triple Tap (Auto)**GFPIL15125TRIM** 15 Amp 125V AC Triple Tap (Manual)**GFPIL15125A****GFPIL15125TRIM****20A GFCI IN LINE GFCI – LOCKING****GFPIL20125LKA** 20 Amp 125V AC L5-20 Locking (Auto)**GFPIL20125LKM** 20 Amp 125V AC L5-20 Locking (Manual)**GFPIL20250LKA** 20 Amp 250V AC L6-20 Locking (Auto)**GFPIL20250LKM** 20 Amp 250V AC L6-20 Locking (Manual)**GFPIL20125LKA****GFPIL20125LKM****30A GFCI IN LINE GFCI – LOCKING****GFPIL30125LKA** 30 Amp 125V AC L5-30 Locking (Auto)**GFPIL30125LKM** 30 Amp 125V AC L5-30 Locking (Manual)**GFPIL30250LKA** 30 Amp 250V AC L6-30 Locking (Auto)**GFPIL30250LKM** 30 Amp 250V AC L6-30 Locking (Manual)**GFPIL30250LKM****CODE REQUIREMENTS**

Confined Space	OSHA 29 CFR 1926.404 (b)(1)(ii)
	OSHA 29 CFR 1926.405 (a)(2)(ii)(G)
Construction Sites	NEC 527.6
Commercial Garages	NEC 511.12
Outdoor Signs	NEC 600.10
Fountains & Water Displays	NEC 600.10
Spas & Hot Tubs	NEC 680.40
Marinas & Boat Yards	NEC 555.19 (B)(1)

PRODUCT APPLICATIONS

Wet Locations, Portable Power Tools
Power Generators, Material Dryers
Agricultural Equipment, Submersible Pumps,
Portable Power Skilled Trade, De-icing Equipment
Outdoor Electrical Equipment, Food Processing
Pressure Washers, Cement Cutting Equipment
Portable Electric Heaters, Manufacturing
Outdoor Signage Automotive Garages