

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 Manual

Catalog # Configurator -
Example Catalog #: **GFSMCB120401P**

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