



GFCS30151 - GFCS Series, AL Feed-Thru 1-Pole Ground Fault Control Station, 30 Milliamp Trip, 15A Breaker, 120VAC, Hub Size 1"

By Killark
Catalog # [GFCS30151](#)

GFCS Series - Aluminum Feed-Thru 1-Pole Ground Fault Control Station -Factory Sealed - 30 Milliamp Trip - 15A Breaker - 120VAC - Hub Size 1Inch NPT

Features

- Factory Sealed Ground Fault Chamber (Assemblies in Group B areas must be sealed within 6" of enclosure. Other area classification do not require the use of seals).
- 1" NPT top and bottom conduit openings.
- External Push-to-Test Button and Pilot Light for monitoring.
- ON-OFF_TEST-Reset External Handle can be locked in ON-OFF positions.
- 5ma Ground Fault Circuit Breaker for People Protection.
- 30ma Ground Fault Circuit Breaker for Equipment Protection and heat tracing circuits.
- Electrical Rating 120VAC (single pole), 120/240VAC (two pole), 10,000AIC.

Application

GFCS Series of ground fault control stations are used for the additional safety of personnel, and for equipment protection in remote areas.

Specifications

CSA File Number	LR061895-2
EU RoHS Indicator	Contact Manufacturer
Nema Rating	3, 7(B, C, D), 9(E, F, G)
UL File Number	E83969
Hazardous Rating(s)	• Class I, Divisions 1 & 2, Groups B, C, D • Class I, Zones 1 & 2, Groups IIB+H2, IIA • Class II, Divisions 1 & 2, Groups E, F, G • Class III, Divisions 1 & 2

Conductor

Number Of Wires	2
Number Of Poles	1

Current



Frequency Rating	60 Hz
Amperage Rating	15 A
Sensitivity	5mA
Primary Voltage	120 VAC

Dimensions

Depth	8.5 in
Weight	13 lb.
Height	7.875 in
Width	7.375 in
Gross Weight with Packaging	13

General

Color	Gray
Enclosure Type	Bolted
Reset Type	Pushbutton on MCB Handle
Series	GFCS Series
Mounting Type	Wall
UPC	783936112664
Type	GFCI
Material	Aluminum, Copper Free (less than 4/10 of 1%)
Finish Type	Powder-Coated Polyester Epoxy

Logistics

Factory Sealed	Factory Sealed
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Operational

Actuator	Miniature Circuit Breaker Operator with Reset
Action	SP
Operating Temperature Celcius Max	40 Degree
Indicator(s) Type	Pilot Light

Product Assets

[Installation Manual \[English\]](#)