



# GFCS05201 - GFCS Series, AL Feed-Thru 1-Pole Ground Fault Control Station, 5 Milliamp Trip, 20A Breaker, 120VAC, Hub Size 1"

By Killark  
Catalog # [GFCS05201](#)



GFCS Series - Aluminum Feed-Thru 1-Pole Ground Fault Control Station -Factory Sealed - 5 Milliamp Trip - 20A 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

EU RoHS Indicator	Contact Manufacturer
CSA File Number	LR061895-2
Hazardous Rating(s)	<ul style="list-style-type: none"> <li>• Class I, Divisions 1 &amp; 2, Groups B, C, D</li> <li>• Class I, Zones 1 &amp; 2, Groups IIB+H2, IIA</li> <li>• Class II, Divisions 1 &amp; 2, Groups E, F, G</li> <li>• Class III, Divisions 1 &amp; 2</li> </ul>
Nema Rating	3, 7(B, C, D), 9(E, F, G)
UL File Number	E83969
Buy America(n) Qualified	Contact Manufacturer

### Conductor

Number Of Wires	2
Number Of Poles	1

### Current

Sensitivity	5mA
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Amperage Rating	20 A
Frequency Rating	60 Hz
Primary Voltage	120 VAC

### Dimensions

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

### General

Reset Type	Pushbutton on MCB Handle
Enclosure Type	Bolted
Series	GFCS Series
Color	Gray
Type	GFCI
Material	Aluminum, Copper Free (less than 4/10 of 1%)
Finish Type	Powder-Coated Polyester Epoxy
UPC	783936112626
Mounting Type	Wall

### Logistics

Factory Sealed	Factory Sealed
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### Operational

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

### Product Assets

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

