

# DISTRIBUTION



**GFCS SERIES**

## GROUND FAULT CONTROL STATION (FACTORY SEALED)



**Class I, Div. 1 & 2, Groups B, C, D**  
**Class I, Zones 1 & 2, Groups IIB+H<sub>2</sub>, IIA**  
**Class II, Div. 1 & 2, Groups E, F, G**  
**Class III, Div. 1 & 2**  
**NEMA 3, 7 (B, C, D) 9 (E, F, G)**

Listed - File E83969

Certified - File LR061895-2

### FEATURES-SPECIFICATIONS

#### Applications

GFCS Series of Ground Fault Control Stations are used for the additional safety of personnel, and for equipment protection in remote areas.

#### Features

- Factory Sealed Ground Fault Chamber. (Assemblies in Group B areas must be sealed within 6" of enclosure. Other area classifications 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-Trip-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-120 VAC (single pole) 120/240 VAC (two pole) (10,000 AIC)

#### Material/Finish

- Enclosure: Copper-free cast aluminum (less than 4/10 of 1%)
- External Hardware: Stainless Steel
- Standard Finish: Electrostatically applied gray powder epoxy polyester finish

GFSC GROUND FAULT CONTROL STATION					
CATALOG NUMBER	NUMBER OF POLES	MILLIAMP TRIP	BREAKER AMPERAGE	LBS	KG
GFCS05151	1	5	15	13	5.89
GFCS05201	1	5	20	13	5.89
GFCS05301	1	5	30	13	5.89
GFCS30151	1	30	15	13	5.89
GFCS30201	1	30	20	13	5.89
GFCS30301	1	30	30	13	5.89
GFCS05152	2 <sup>①</sup>	5	15	13	5.89
GFCS05202	2 <sup>①</sup>	5	20	13	5.89
GFCS05302	2 <sup>①</sup>	5	30	13	5.89
GFCS30152	2 <sup>①</sup>	30	15	13	5.89
GFCS30202	2 <sup>①</sup>	30	20	13	5.89
GFCS30302	2 <sup>①</sup>	30	30	13 </td <td>5.89</td>	5.89

<sup>①</sup> 2P Units are for 120/240V or 120/208Y Grounded Power Supply Systems ONLY.  
 Do NOT use with Delta supply systems

#### Dimensions

