

# EGF Series Ground Fault Control Station

Cl. I, Div. 1 & 2, Groups C, D Explosionproof  
 Cl. II, Div. 1, Groups E, F, G Dust-Ignitionproof  
 Cl. II, Div. 2, Groups F, G Raintight  
 Cl. III Wet Locations  
 NEMA 3, 7CD, 9EFG, 12

**5C**

## Applications:

EGF Series of control stations are used:

- For the additional safety of personnel, and for equipment protection in remote areas.

## Features:

- Copper-free aluminum construction offers lightweight, corrosion resistance and a long, maintenance-free service life.
- 1 1/4" throughfeed conduit hubs with 1 1/4"-1" reducers for ease of installation.
- Compact, internally flanged enclosure requires minimum installation area.
- Steel mounting feet with electroplate finish for fast, secure, and corrosion-resistant mounting.
- Accepts #14-#10 copper wire sizes for application flexibility.
- Push-to-test button and pilot light (with 10,000 hour incandescent lamp) for easy and constant operational monitoring of unit.
- Cast aluminum circuit breaker operating handle for durability during use.
- EPD breakers for protection of heat tracing circuits.

## Certifications and Compliances:

- NEC:
  - Class I, Div. 1 & 2, Groups C, D
  - Class II, Div. 1, Groups E, F, G
  - Class II, Div. 2, Groups F, G
  - Class III
- NEMA 3, 7CD, 9EFG, 12

## Standard Materials:

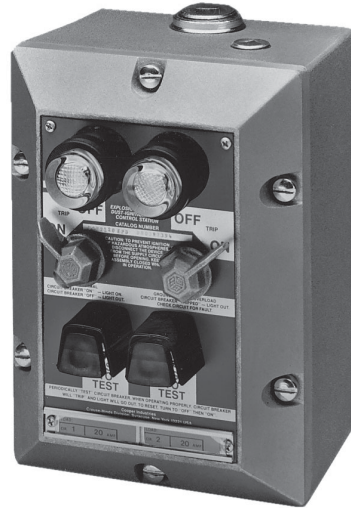
- Bodies, covers, threaded barrels, guards, collars, and toggle operator – copper-free aluminum
- Pushbuttons – type 6 / 6 nylon
- Operating shafts – stainless steel

## Standard Finishes:

- Copper-free aluminum – natural
- Sheet steel – zinc electroplate with chromate finish
- Stainless steel – natural

## Electrical Rating:

- GFI, EPD breakers – 120 VAC (single pole), 120 / 240 VAC for two pole (10,000 AIC)



**5C**

## Ordering Information

Number of Breakers	Number of Poles	Milliamp Trip	Cat. #
1	1	5	EGF11 ①
1	2	5	EGF12 ①
2	1	5	EGF21 ①
1	1	30	EGF11EPD ①
1	2	30	EGF12EPD ①
2	1	30	EGF21EPD ①

①Add 15, 20, 25, or 30 amp breaker rating.

## Dimensions In Inches:

