# EGF Series Ground Fault Control Station

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

#### **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<sup>1</sup>/<sub>4</sub>" throughfeed conduit hubs with 1<sup>1</sup>/<sub>4</sub>"-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 – copperfree 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)

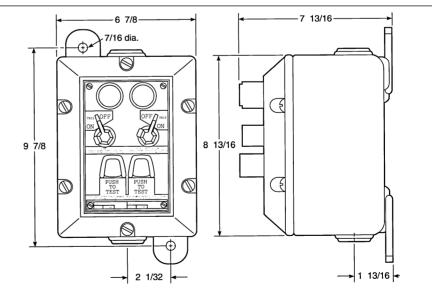


# **Ordering Information**

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:



# Crouse-Hinds

595

**5C**