

EGF ground fault control stations

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
NEMA 3, 7CD, 9EFG, 12

Explosionproof
Dust-Ignitionproof
Raintight
Wet Locations

5C

Applications:

EGF 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" through feed 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, Divisions 1 & 2, Groups C, D
 - Class II, Division 1, Groups E, F, G
 - Class II, Division 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 ratings:

- 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):

