

EP REMOTE DISABLE BOX



Features

- Removable cable gland plate
- Lockable, reversible door, 120° opening
- Surface mounted
- Removable back panel
- Weather resistant
- Carbon steel or stainless steel enclosure

General

The EP Remote Disable box can be incorporated into a Fike explosion protection system to provide a safe and secure means to disable a Fike Explosion Protection Controller (EPC) for testing or maintenance purposes. For systems with more than one EPC, the disable box can be ordered with up three additional disable switches and associated terminal blocks that can be field installed in the enclosure for system expansion.

The standard disable box comes pre-assembled with all of the necessary terminal blocks and a keyed switch required to properly disable the GCA firing circuit for a single EPC. Components are mounted to a removable back panel that is housed in a lockable, weather resistant enclosure.

Specifications

Enclosure	
NEMA Rating	1, 2, 3, 3R, 4, 4X, 5, 12 and 13
Dimensions (HxWxD)	11.81" x 7.87" x 5.91" (300 mm x 200 mm x 150 mm)
Weight	6.66 lbs. (3.02 kg)
Material	Steel
Surface Finish	Epoxy-polyester powder
Color	Grey (RAL 7035)
Environment	IP66 conforming to IEC 60529
Certifications	BV, CUL, DNV, GL, LR, UL
Back Panel	
Dimensions (HxW)	9.84" x 6.89" (250 mm x 175 mm)
Weight ¹	2 lbs. (0.91 kg)
Material	14 gauge carbon steel
Color	White

¹Weight includes DIN rail and terminal block components.

Ordering Information

E10-075-A-B

A - Enclosure material

1 = Carbon Steel

2 = Stainless Steel

B – Number of disconnect switches (1 – 4)

Spare Parts	
Part Number	Description
02-16901	Contact block, SPST, 1NO
02-16902	Contact block, SPST, 1NC
02-16903	DIN rail mounting adapter, M22
02-16904	Legend plate holder
02-16905	Switch, replacement key
02-16906	Switch actuator, key operated
02-16910	Enclosure, carbon steel
02-16911	Enclosure, stainless steel
E10-0192	Back panel
02-16916	Terminal block, 3 position
02-16917	End cover
E02-0272	End clamp, screw on
02-12326	Grounding Wire, 10 inch

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