

EPS-1XESTP.2XC-1XPB10-N4X-M1

10A Explosion Proof Double Push Button Switch - Class I, II, III - (1) E-stop, (1) Push Button - N4X

Product ID: 270897

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPS-1XESTP.2XC-1XPB10-N4X-M1 Explosion Proof Double Push Button Mushroom Switch

Listing: NRTL Listed for United States & Canada

Unit Type: Double Push Button Switch

External Dimensions: 5.75" x 8.06" x 6.3125"

Internal Dimensions: 3.625" x 5.8125" x 5.0625"

Weight: 11 lbs

Voltage: 600 Volts Max

HP: -

Amps: 10A Max @ 600V

No. of Switches: 2

Switch Types: (1) Emergency Stop Mushroom Button, (1) Push Button

Emergency Stop Contacts: (2 Sets) Normally Closed

Push Button Contacts: (1) Normally Open, (1) Normally Closed

Materials: Copper-free Aluminum (Enclosure), 316 SS (Cover Bolts), Silicone (O-ring Gasket)

Finish: Grey Powder Polyester Painted Exterior, Electrostatically Applied

Mount: Wall or Surface

Hub Size Options: 1/2" NPT or 3/4" NPT

Hub Configuration: Dead End or Feed Thru

Ratings

Class I, Divisions 1 & 2, Groups C, D

Class II, Divisions 1 & 2, Groups E, F, G

Class III, Divisions 1 & 2

NEMA 3R, 4, 4X, 7 (C, D), 9 (E, F, G)

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

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Conduit: Operator Provided

E-mail: sales@larsonelectronics.com

The Larson Electronics EPS-1XESTP.2XC-1XPB10-N4X-M1 Explosion Proof Double Push Button is suitable for electrical safety and motor control in combustible environments. This NEMA 4X rated unit features one emergency stop button and one push button. Constructed of copper-free aluminum, operators can mount the 10-amp explosion proof device on walls or surfaces, via fixed lugs at the back of the enclosure.

The EPS-1XESTP.2XC-1XPB10-N4X-M1 is an explosion proof double push button switch for flammable work sites. This unit is rated for 10 amps at 600V and features one emergency stop button and one push button. A compact design ensures the explosion proof device provides space-saving benefits. The NEMA 4X rated unit has two sets of normally closed contacts for the emergency stop button, as well as one normally open contact and one normally closed contact for the push button.

This explosion proof unit is constructed of copper-free aluminum, with 316 stainless steel cover bolts and a silicone O-ring gasket. The explosion proof push button is designed for Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III combustible sites.

Hubs: The EPS-1XESTP.2XC-1XPB10-N4X-M1 is offered with 1/2" NPT or 3/4" NPT hubs. Hub configuration options include the following: dead end or feed thru.

Mounting: The explosion proof device can be securely mounted on walls or surfaces. Fixed lugs at the back of the explosion proof unit are available for mounting during installation.

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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

Options:

EPS-1XESTP.2XC-1XPB10-N4X-M1-**Hub Config**-**Termination**

Example: EPS-1XESTP.2XC-1XPB10-N4X-M1-0.5-DE

Hub Config	
1/2IN	-0.5
3/4IN	-0.75

Termination	
DEAD END	-DE
FEED THRU	-FT

Links (Click on the below items to view):

- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)