

EPS-2XPB-SG-M2

Explosion Proof Push Button Stop/Reset Switch - Class I, II, III - (2 Sets) Contacts

Product ID: 267339

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-2XPB-SG-M2 Explosion Proof Push Button Stop/Reset Switch

Listing: NRTL Listed for United States & Canada

Dimensions: 5.1"L x 5.875"W x 6.25"H

Weight: -

Voltage Rating: 250 Volts Max

Current Rating: 10 Amps Max @ 250V

Switch Type: Push Button

No. of Switches: (2) - (1) Green, (1) Red

Switch Labels: Reset/Stop

Contacts: (2 Sets) - (2) NO for Green (Reset) PB, (2) NC for Red (Stop) PB

Materials: Box: Malleable Aluminum/Switch Cover Cast Copper Free Aluminum Alloy

Insulation: Integral Bushings in Conductor Openings

Mounting: External Mounting Lugs on Body

Configuration: Feed Thru or Dead End

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

Ratings/Approvals

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

Class II, Zones 1 & 2, Groups IIA

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

Class III

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

Labeled Push Buttons

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The EPS-2XPB-SG-M2 from Larson Electronics is an Explosion Proof Push Button Stop/Reset Switch that is Class I, II and III rated for use in combustible environments. Featuring two labeled push buttons for Stop and Reset, the unit contains two sets of contacts. This explosion proof switch provides manual starting and resetting of small motors.

The EPS-2XPB-SG-M2 is rated for 10 amps at 250 Volts. This unit contains two

clearly labeled push buttons: one green/reset and one red/stop. The green push button is equipped with two NO contacts and the red push button is equipped with two NC contacts. The switch is enclosed in a cast aluminum device box, and the faceplate has smooth, double flanges that mate both to the cover and the mounting enclosure to provide flame tight joints. The screws consist of stainless steel hex head screws and attach the cover to the mounting enclosure. The side rocker arm push button has lockout holes, and the switches are supplied with an internal ground screw.

The EPS-2XPB-SG-M2 housing is made out of a malleable aluminum body with a cast copper free aluminum alloy cover, and is epoxy powder coated for a natural finish. This switch is rated for Class I, Divisions 1 & 2 Groups C & D, Class I, Zones 1 & 2 Groups IIA, Class II, Divisions 1 & 2 Groups E, F & G and Class III.

Hubs: This push button switch is offered in a feed-through or dead-end configuration and a choice of 1/2" NPT or 3/4" NPT hub size.

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Frequently Asked Questions (FAQ)









EPS-2XPB-SG-M2

Product ID: 267339

Export Control Classification Number (ECCN): EAR99

Options:

EPS-2XPB-SG-M2-**Hub Config**-**Termination**

Example: EPS-2XPB-SG-M2-**12**-**DE**

Hub Config	
1/2 HUB	-12
3/4 HUB	-34

Termination	
DEAD END	-DE
FEED-THRU	-FT

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
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