

EPS-2XPB-SG-480V.3P

Explosion Proof Push Button Stop/Start Switch - Class I, II, III- 480V 3PH, Delta - Motor Starter Switch

Product ID: 239126

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-480V.3P - C1D1 Explosion Proof 480V Push Button Switch

Listing: United States, Canada

Dimensions: 5.1"L x 5.875"W x 5.25"H

Weight: 5 lbs

Voltage Rating: 480V 3PH Delta

Inrush Amps: 15A

Breaking Amps: 1.5A

Carrying Amps: 10A

Switch Qty/Type: (2) Push Buttons

Poles: 3-pole Connection per Push Button

Switch Labels: Start/Stop

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

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 I, Zones 1 & 2, Groups IIA

Class II, Division 1, Groups E, F & G

Class II, Division 2, Groups F & G

Class III, Divisions 1 & 2

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

UL Listed E53360

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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E-mail: sales@larsonelectronics.com

The EPS-2XPB-SG-480V.3P from Larson Electronics is an Explosion Proof Push Button Stop/Start Switch that is Class I, Divisions 1 & 2 and Class II, Divisions 1 & 2 rated for hazardous locations and UL 698 listed. Compatible with three-

phase 480V Delta, this explosion proof switch provides manual starting and stopping of small AC and DC motors.

The EPS-2XPB-SG-480V.3P Explosion Proof Stop/Start Push Button Switch is rated at three-phase 480V Delta and is capable of accommodating 15 inrush amps. Operators are provided with 3-pole connections per push button. 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.

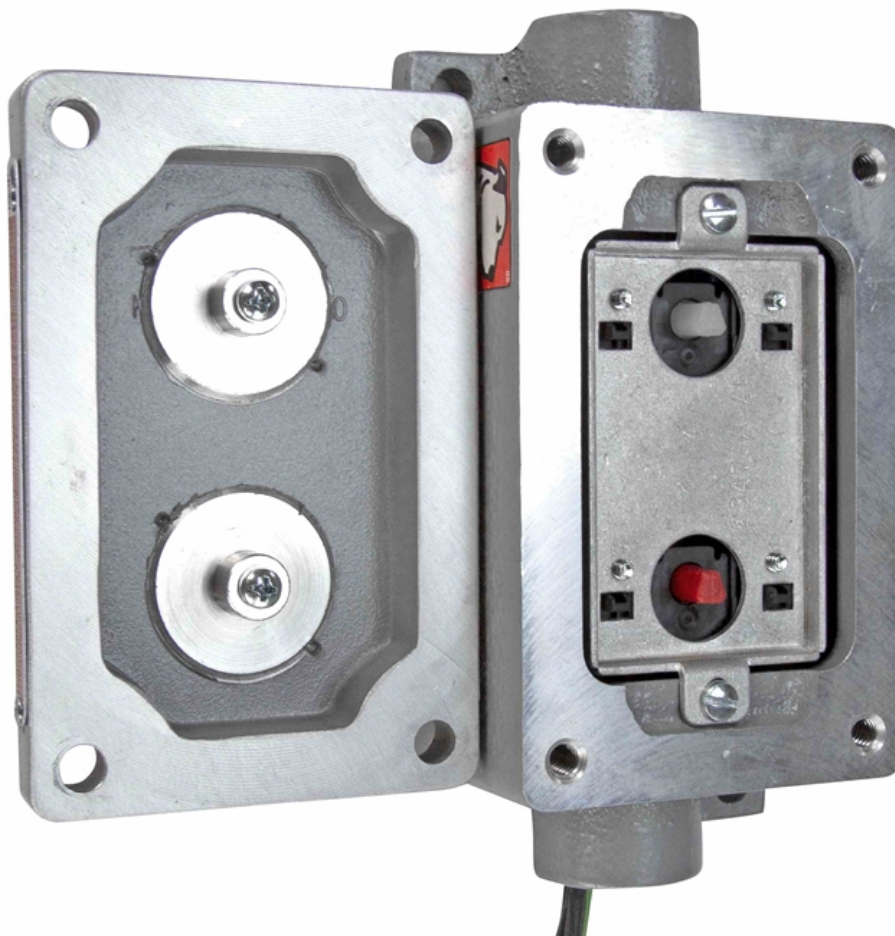
The EPS-2XPB-SG-480V.3P housing is made out of a malleable aluminum body with a cast copper free aluminum alloy cover, and is epoxy powder coated for a natural finish. At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)









EPS-2XPB-SG-480V.3P

Product ID: 239126

Export Control Classification Number (ECCN): EAR99

Options:

EPS-2XPB-SG-480V.3P-**Hub Config**-**Termination**

Example: EPS-2XPB-SG-480V.3P-**12**-**DE**

Hub Config		Termination	
1/2 HUB	-12	DEAD END	-DE
3/4 HUB	-34	FEED-THRU	-FT

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [ISO 9001 Certification](#)
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- [Shipping Time Map](#)