

EPS-2XPB-ESTP-480V

Explosion Proof Switch 480V w/ E-stop - C1D1/C2D1 - (2) Stop/Start PBs (1) E-Stop PB - Double Gang Box

Product ID: 315065

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-ESTP-480V Explosion Proof Push Button Switch

Unit Type: Explosion Proof Push Button Switch

Dimensions: -

Voltage: 480 V AC

Horsepower: 1HP @ 120V AC / 2HP @ 250V AC

Amp Rating: 10A

Switch Style: (2) Push Buttons (Stop/Start)

Emergency Stop: (1) Mushroom Push Button - Red

Materials: Non-sparking Aluminum

Termination Options: Dead End or Feed Thru

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

Ratings/Approvals

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

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

Class III, Div 1&2

NEMA 7 (Groups C & D)

NEMA 9 (Groups E, F, G)

Certified to USA/Canadian Standards

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics EPS-2XPB-ESTP-480V Explosion Proof Push Button Switch is suitable for motor and electrical control in flammable work sites. The 10-amp device features two, start/stop push buttons and one, emergency-stop mushroom push button. This NEMA-rated unit is constructed of non-sparking aluminum and takes on a double-gang box configuration.

The EPS-2XPB-ESTP-480V is designed for use in Class I, Divisions 1 & 2; Class II,

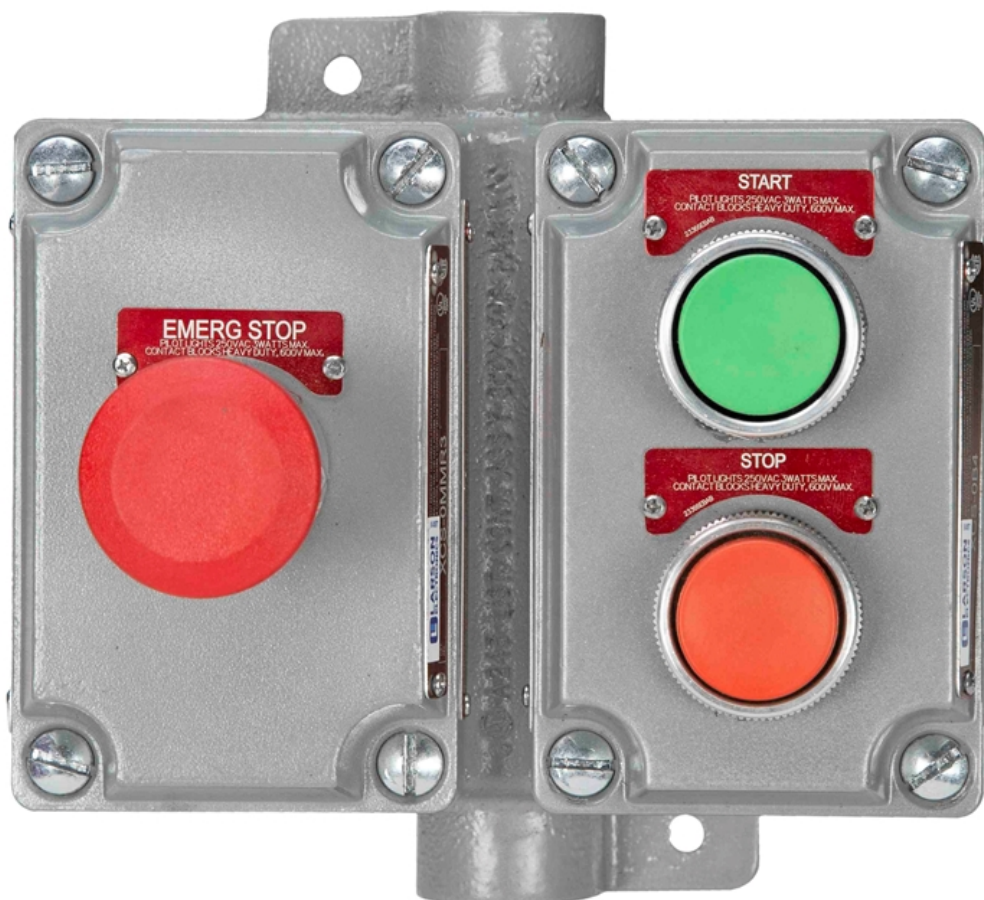
Divisions 1 & 2; and Class III, Divisions 1 & 2 facilities. Rated at 20 amps, this explosion proof unit accepts currents ranging between 480V AC. The device features one, mushroom push button (red) which serves as an emergency stop. The unit also contains stop (red) and start (green) push buttons. The EPS-2XPB-ESTP-480V is constructed of non-sparking aluminum and is triple coated. The entire unit is completely corrosion resistant and is NEMA rated.

Wiring/Mounting: Operators can completing wiring and mounting via a 1/2" or 3/4" NPT hub. Termination options include dead end or feed thru.

Suggested Applications: Hazardous locations, oil and gas sites, agricultural operations, grain storage, woodshops, motor control and more.

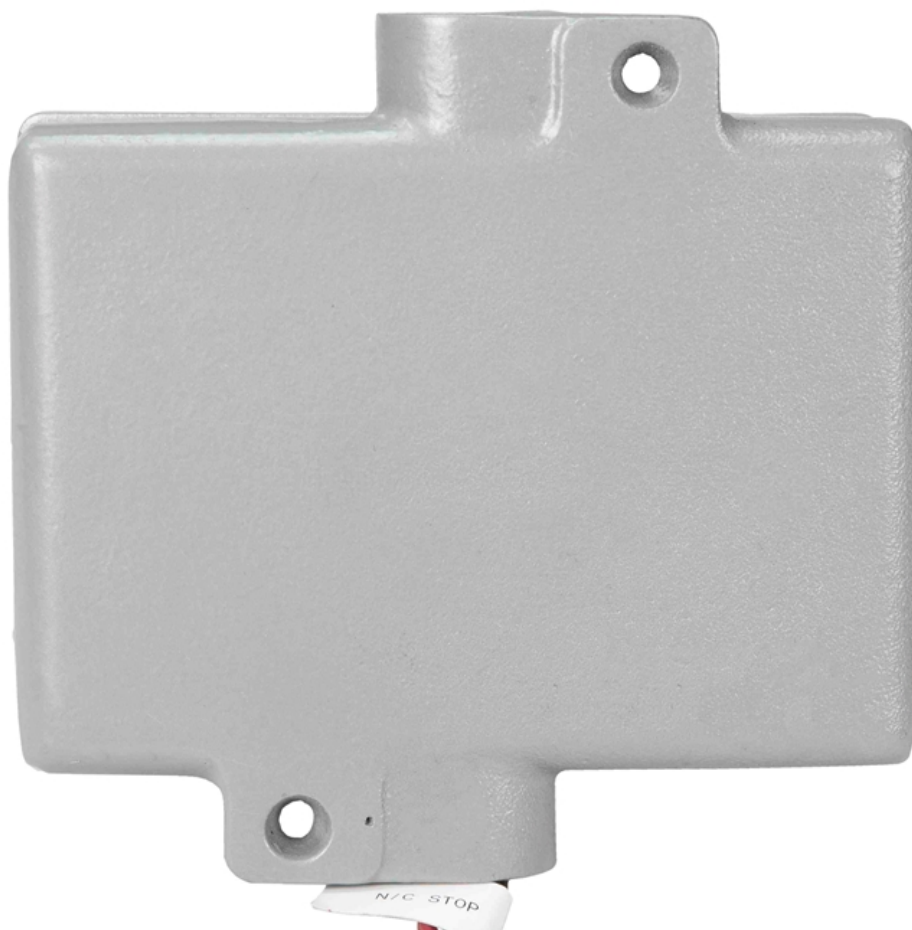
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Frequently Asked Questions (FAQ)









EPS-2XPB-ESTP-480V

Product ID: 315065

Export Control Classification Number (ECCN): EAR99

Options:

EPS-2XPB-ESTP-480V-**Hub Config**-**Termination**

Example: EPS-2XPB-ESTP-480V-0.5IN-FT

Hub Config		Termination	
1/2 INCH	-0.5IN	FEED-THRU	-FT
3/4 INCH	-0.75IN	DEAD-END	-DE

Links (Click on the below items to view):

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