

EPS-2XPB-SG

Explosion Proof Push Button Stop/Start Switch - Class 1 Div 1 & 2 - Class 2 Div 1 & 2 - Class 3

Product ID: 105261

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 - C1D1 Explosion Proof Push Button Switch

Listing: United States
Dimensions: 5.1"-L x 5.875"-W x 5.25"-H
Weight: 5 lbs
Voltage Rating: 250 Volts Max
Current Rating: 10 Amps Max @ 250V
Switch Type: Push Button
No. of Switches: 2
Switch Labels: Start / Stop
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 / Dead End
Hub: 1/2" or 3/4" NPT
Warranty: Yes - 3 Years
Contacts: 1 N/C Stop/Red, 1 N/O Start/Green

Ratings/Approvals

Listed for United States
Class I, Divisions 1 & 2, Groups C, D
Class II, Division 1, Groups E,F,G
Class II, Division 2, Groups F & G
Class III, Divisions 1 & 2
NEMA 3
NEMA 7, Groups C, D
NEMA 9, Groups E, F, G
UL Listed E53360

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The Larson Electronics EPS-2XPB-SG Explosion Proof Push Button Stop/Start Switch is Class 1, Division 1 & 2 and Class 2, Division 1 & 2 rated for Hazardous locations and UL 698 listed. This explosion proof switch provides manual starting and stopping of small AC and DC motors. The EPS-2XPB-SG Explosion Proof Stop/Start Push Button Switch is built to be heavy duty, and is rated for 10 amps at 250 Volts. 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 EPS-2XPB-SG 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 in compliance with UL 698 and 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 Divisions 1 & 2.



Frequently Asked Questions (FAQ)









EPS-2XPB-SG

Product ID: 105261

Export Control Classification Number (ECCN): EAR99

Options:

EPS-2XPB-SG-Hub Config-Termination

Example: EPS-2XPB-SG-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):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)