

Explosion Proof Push Button Stop/Start Switch - C1D1&2 - C2D1&2 - Class 3 - 3-Phase - 250V

Part #: EPS-2XPB-SG-3P



The Larson Electronics EPS-2XPB-SG-3P Explosion Proof Push Button Stop/Start Switch is Class I Divisions 1 & 2 and Class II Divisions 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-3P is for three phase current up to 250V.

The EPS-2XPB-SG-3P 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 iron 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-3P housing is made out of a malleable iron 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 & IIB, Class II Divisions 1 & 2 Groups E, F & G, and Class III Divisions 1 & 2.

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Specifications / Additional Information

EPS-2XPB-SG-3P - C1D1 3-phase 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(3-Phase)

Current Rating: 10 Amps Max @ 250V

Switch Type: Push Button

No. of Switches: 2

Switch Labels: Start / Stop

Materials: Box: Malleable Iron / 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

Ratings/Approvals

Listed for United States

Class I, Divisions 1 & 2, Groups B, 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- Requirements

Contact us for special requirements

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Options:

EPS-2XPB-SG-3P- HUB SIZE - TERMINATION

Example: EPS-2XPB-SG-3P-12-DE

HUB SIZE		TERMINATION	
1/2 Hub	-12	Dead End	-DE
3/4 Hub	-34	Feed-Thru	-FT









Links (Click on the below items to view):

- [Hi-Res Image 1 - Explosion Proof Push Button Stop/Start Switch \(Main\)](#)
- [Hi-Res Image 2 - Explosion Proof Push Button Stop/Start Switch \(Front\)](#)
- [Hi-Res Image 3 - Explosion Proof Push Button Stop/Start Switch \(Angle\)](#)
- [Hi-Res Image 4 - Explosion Proof Push Button Stop/Start Switch \(Side 1\)](#)
- [Hi-Res Image 5 - Explosion Proof Push Button Stop/Start Switch \(Back\)](#)
- [Hi-Res Image 6 - Explosion Proof Push Button Stop/Start Switch \(Side 2\)](#)
- [Hi-Res Image 7 - Explosion Proof Push Button Stop/Start Switch \(Terminals\)](#)
- [Hi-Res Image 8 - Explosion Proof Push Button Stop/Start Switch \(NPT\)](#)
- [Hi-Res Image 9 - Explosion Proof Push Button Stop/Start Switch \(Angle 2\)](#)
- [Hi-Res Image 10 - Explosion Proof Push Button Stop/Start Switch \(Angle 3\)](#)