

EPS-2XPB-SG-3P

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

Product ID: 148198

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-3P - C1D1 3-phase Explosion Proof Push Button Starter 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, Momentary

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

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- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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The Larson Electronics EPS-2XPB-SG-3P Explosion Proof Push Button Stop/Start Starter Switch is Class I Divisions 1 & 2 and Class II Divisions 1 & 2 rated for Hazardous locations and UL 698 listed. This explosion proof momentary 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 Starter Switch is built to be heavy duty, and is rated for 10 amps at 250 Volts. The momentary 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-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. This starter 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.

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Frequently Asked Questions (FAQ)









EPS-2XPB-SG-3P

Product ID: 148198

Export Control Classification Number (ECCN): EAR99

Options:

EPS-2XPB-SG-3P-Hub Config-Termination

Example: EPS-2XPB-SG-3P-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](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)