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EPCS-1XEST-3XMPB-1X3PS.HOA

Explosion Proof Control Station - Class I, II, III- (1) E-stop, (3) PBs, (1) 3-Pos Switch Hand/Auto/Off - NEMA 7/9

Product ID: 323103

Image: EPCS-1XEST-3XMPB-1X3PS.HOA

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.

EPCS-1XEST-3XMPB-1X3PS.HOA Explosion Proof Control Station

Listing: NRTL Listed for United States & Canada
Dimensions: 13" x 3.25" x 4.1875"
Weight: -
Rated Voltage: 600V AC (Maximum)
Emergency Stop: (1) Push-pull Maintained Mushroom Pushbutton, Red- 1 NO/1 NC, 250V
Push Buttons: (1) Reset - Momentary, Black, (1) Forward - Momentary, Green, (1) Reverse - Momentary, Red
Push Button Contacts: (3) NO/250V - One Contact per Push Button
Selector Switch: (1) 3 Positions w/ Legend Hand - Off - Auto

Ratings

Class I, Division 1 & 2, Groups C,D
Class I, Zones 1 & 2, Groups IIB, IIA
Class II, Division 1 & 2, Groups E,F,G
Class III
NEMA 7(C,D) 9(E,F,G)
NRTL Listed to UL 1203
NRTL Listed to CSA C22.2 No 30, 25
Operator Legend Plates

Ambient Temperature Rating: -
Temperature Rating: -
Materials: Aluminum and SS
Enclosure Type: Drilled and Tapped (5) Operator Holes
Mount: Surface
Hubs: (1) 3/4" NPT @ Bottom

Special Orders - Special Requirements

Contact us for special requirements
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Made in the USA

The Larson Electronics EPCS-1XEST-3XMPB-1X3PS.HOA Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring five drilled and

tapped operator holes, the unit supports several control mechanisms for heavy-duty machines. One push-pull emergency stop, three push buttons, one 3-position selector switch are available on this station. Constructed of aluminum with stainless steel components, the NEMA-rated unit is surface mount compatible.

The EPCS-1XEST-3XMPB-1X3PS.HOA is a durable explosion proof control station designed for hazardous locations. Featuring a maximum voltage rating of 600V AC, this unit supports a total of five drilled and tapped operator holes. For emergency stop, a single push-pull maintained contact (250V) mushroom head is available with an "E-stop" legend plate. Operators are provided access to one black push button with one NO/250V contact and a "Reset" legend plate. One Green push button with one NO/250V contact and a "Forward", One Red push button with One NO/250V Contact and a "Reverse" legend plate is also available on the system.

There is one 3-position switch with the following legend plate: Hand, Off, Auto, can be found on the unit. The EPCS-1XEST-3XMPB-1X3PS.HOA is constructed of aluminum with stainless steel parts. Operator name plates are displayed for accurate and proper use of the unit.

Hubs: There is one 3/4" NPT hub located at the bottom of the device for completing wiring connections.

Mount: The EPCS-1XEST-3XMPB-1X3PS.HOA is compatible with surface mounting installations.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural sites, grain storage centers and more.

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.

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Frequently Asked Questions (FAQ)

There are no Faqs