

EPCS-3XPB-RGB

Explosion Proof Control Station - C1D1 - 600V Rated - (3) Push Buttons

Product ID: 324515

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: EPCS-3XPB-RGB

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-3XPB-RGB Explosion Proof Control Station

Listing: NRTL Listed for United States and Canada

Unit Type: Explosion Proof Control Station

Dimensions: 9 3/8" x 3 3/16" x 4 1/4"

Weight: -

Voltage: 600V Rated

Capacity: 10A per Push Button

Push Buttons: (1) Red [Top], (1) Green [Middle], (1) Black [Bottom]

Materials: Copper-free Aluminum

Mount: Surface

Configuration: Feed Thru or Dead End

Hub Size: 1/2" or 3/4"

Ratings

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

Class I, Zones 1 & 2, Groups IIB, IIA

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

Class III

NEMA 7(C,D) 9(E,F,G)

Special Orders - Special Requirements

Contact us for special requirements

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Intl: 1-903-270-1187

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E-mail: sales@larsonelectronics.com

The Larson Electronics EPCS-3XPB-RGB Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring three explosion proof push buttons, the unit carries a 600V rating. The Class I, Division 1 rated unit is compatible with surface mounting installations.

The EPCS-3XPB-RGB is a durable explosion proof control station designed for hazardous locations. This Class I, Division 1 unit is rated at 600V and features three explosion proof push

buttons with 10A capacity each. The configuration of the push buttons is: (1) Red [Top], (1) Green [Middle], (1) Black [Bottom].

The EPCS-3XPB-RGB is constructed of copper-free aluminum. This unit is offered in a feed-thru configuration with two 1/2" or 3/4" hubs or a dead-end configuration with one 1/2" or 3/4" hub. The explosion proof control station is compatible with surface mount configurations.

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



Frequently Asked Questions (FAQ)

There are no Fags



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Export Control Classification Number (ECCN): EAR99

Options:

EPCS-3XPB-RGB-**Termination**-**Hub Config**

Example: EPCS-3XPB-RGB-**DE**-**0.75IN**

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



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/324515.JPG>)
- **Video1**(<https://www.youtube.com/watch?v=LCY0u15ez4s>)
- **ISO 9001 Certification**(<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate**(<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map**(<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)