

EPCS-3PS.HOA-ESTP-PL.RG-0.75IN

Explosion Proof Control Station - C1D1 - (1) 3-pos HOA Switch, (1) E-stop, (2) PLs - 3/4" NPT

Product ID: 266861

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.

EPCS-3PS.HOA-ESTP-PL.RG-0.75IN 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: -

Emergency Stop: (1) Mushroom Push Button

3-position Switch: (1) Hand/Off/Auto (HOA)

Contact Block Rating (E-stop/Switch): 10A

LED Pilot Lights: (1) Red, (1) Green

Pilot Light Voltage: 120V AC, 240V AC, 12V DC or 24V DC

Materials: Copper-free Aluminum

Mount: Surface via (4) Mounting Slots

Hubs: (1) 3/4" NPT @ Base

Ratings

Class I, Division 1

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics EPCS-3PS.HOA-ESTP-PL.RG-0.75IN Explosion Proof Control Station is suitable for busy operations in hazardous locations. Protected by a non-sparking enclosure, the explosion proof device is equipped with one emergency-stop mushroom push button, one 3-position Hand/Off/Auto (HOA) switch and two LED pilot lights. The flameproof control station contains one, 3/4" NPT hub for completing

electrical connections.

The EPCS-3PS.HOA-ESTP-PL.RG-0.75IN is a durable explosion proof control station designed for hazardous locations. This Class I, Division 1 unit contains one, emergency-stop mushroom push button and one, 3-position switch for Hand/Off/Auto (HOA) functions. The contact blocks for the emergency stop and 3-position switch are rated at 10 amps. There are also two LED pilot lights on the station (red and green). Options for the pilot light voltage include: 120V AC, 240V AC, 12V DC or 24V DC.

The EPCS-3PS.HOA-ESTP-PL.RG-0.75IN is constructed of copper-free aluminum. A total of one, 3/4" NPT hub can be found at the base of the unit. The explosion proof control station is compatible with surface mount configurations, which is facilitated by four, mounting slots at every corner of the enclosure.

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

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Frequently Asked Questions (FAQ)

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Product ID: 266861

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-3PS.HOA-ESTP-PL.RG-0.75IN-Pilot Light Voltage

Example: EPCS-3PS.HOA-ESTP-PL.RG-0.75IN-120VAC

Pilot Light Voltage	
120V AC	-120VAC
240V AC	-240VAC
12V DC	-12VDC
24V DC	-24VDC

Links (Click on the below items to view):

- [Wiring Diagram](#)
- [HigResPic1](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)