

EPCS-2XPB-MS-1XPL.R-M1

Explosion Proof Control Station - C1D1, C2D1 - Red/Green Momentary Push Buttons, (1) Red Pilot Light

Product ID: 286240

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-2XPB-MS-1XPL.R-M1 Explosion Proof Control Station

Listing: NRTL Listed for United States, Canada

Unit Type: Explosion Proof Control Station

Dimensions: 5-7/8"-H x 6-1/2"-W x 4-1/4"-D

Weight: -

Push Button Rated Voltage: 600 V AC (Maximum)

Push Button Rated Amps: 10A

Push Button Type: (1) Red/Momentary, (1) Green/Momentary

Contacts: Normally Open, Normally Closed, or NO/Green and NC/Red

Pilot Light Voltage: 24 V AC/DC

Pilot Light Type: (1) Red

Ambient Operating Temperature: -

Temperature Rating: -

Materials: Aluminum and SS

Enclosure Type: Dead End or Feed Through

Mount: Surface

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

Ratings/Approvals

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)

Special Orders - Special Requirements

Contact us for special requirements

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The EPCS-2XPB-MS-1XPL.R-M1 from Larson Electronics is an Explosion Proof Control Station that is suitable for busy operations in hazardous locations. Featuring two momentary push buttons along with a red pilot indicator light, this control station allows operators to control connected

devices and have a visual indication of their current power status. Constructed of aluminum with stainless steel components, the unit is surface mount compatible.

The EPCS-2XPB-MS-1XPL.R-M1 is a durable explosion proof control station designed for hazardous locations. This unit features two momentary push buttons (red/green) rated for 600V at 10 amps. Contact options include normally open, normally closed or NO/green and NC/red. There is one red pilot light on the device, which operates on 24 V AC/DC. The EPCS-2XPB-MS-1XPL.R-M1 is available with either 1/2" or 3/4" hub sizes and in dead end or feed through configurations. Please make your selections below when ordering.

The EPCS-2XPB-MS-1XPL.R-M1 explosion proof control station features a red pilot light that functions as an indicator light. Customer can wire the light to existing equipment or controls.

The EPCS-2XPB-MS-1XPL.R-M1 is constructed of aluminum with stainless steel parts. Operator name plates are displayed for accurate and proper use of the unit. The NEMA-rated 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 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)

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Product ID: 286240

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-2XPB-MS-1XPL.R-M1-Termination-Contacts

Example: EPCS-2XPB-MS-1XPL.R-M1-DE-0.75IN-NO

Termination	
DEAD END 1/2" HUB	-DE-0.75IN
DEAD END 3/4" HUB	-DE-0.5IN
FEED THROUGH 1/2" HUB	-FT-0.75IN
FEED THROUGH 3/4" HUB	-FT-0.5IN

Contacts	
NORMALLY OPEN	-NO
NORMALLY CLOSED	-NC
NO GREEN/NC RED	-NO.G-NC.R

Links (Click on the below items to view):

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