

EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN

Explosion Proof Control Station - Class I, II, III - Pilot Light, Push Buttons, 2-Pos Keyed Switch

Product ID: 224470

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-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN Explosion Proof Control Station

Listing:United States, Canada, European Union, International

Unit Type: Explosion Proof Control Station

Dimensions: 12.3125" x 12.3125" x 8"

Weight: -

Rated Voltage: 120-600V AC and 12-125V DC

Push Buttons: (2) Momentary [Center]

Switch Type: (1) 2-position Extended Keyed Switch

Label: On/Off

Pilot Light: (1) LED Red [Top]

Pilot Light Voltage: 120V, 240V or 24V

Materials: Cast Aluminum and SS Hinge/Bolts

Mount: Surface

Hub Qty: (1)

Hub Size/Location: (1) 1" NPT @ Bottom

Ratings/Approvals

Class I, Divisions 1&2 Groups B,C,D

Class I, Zones 1&2 Groups IIB+H2, IIA

Class II, Divisions 1&2 Groups E,F,G

Class III, Divisions 1&2

Ex d IIB + H2 T5 or T6

Ex tD A21 IP66

NEMA 7

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN Explosion Proof Control Station is suitable for busy operations in hazardous locations. This heavy-duty unit contains one red LED pilot light, two momentary push buttons and a 2-position keyed switch with an On/Off label. Constructed of cast aluminum, the explosion proof station carries a NEMA 7 protection rating.

The EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN is a durable explosion proof control station designed for hazardous locations. This explosion proof unit features

two momentary push buttons at the center, which are rated to operate on 120-277V AC and 12-125V DC. A 2-position keyed maintained switch with an On/Off label is also available on the control station. The key is removable by turning left in the "Off" position. At the top of the explosion proof station, operators are provided with one red LED pilot light, which operates on 120V, 240V or 24V. The EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN is constructed of cast aluminum, equipped with stainless steel hinge and bolts and includes a watertight gasket for a NEMA 7 protection rating.

Hubs: Operators may access one, 1" NPT hub located at the bottom of the explosion proof control station for completing wiring connections.

Mounting: The EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN is compatible with surface mounting 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)

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Product ID: 224470

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN-Voltage

Example: EPCS-PBS-2PKS.OF-IL.R.120-MS.R-MS.G-1IN-120V

Voltage	
120V	-120V
240V	-240V
24V	-24V

Links (Click on the below items to view):

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