

EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG

Explosion Proof Control Station - C1D1/C2D1 - On/Off 2-Pos Switch - 10k Ohm Potentiometer w/ Lock

Product ID: 152785

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-2PS.OF-PTM.10K.LCK-PLG Explosion Proof Control Station

Unit Type: Explosion Proof Control Station

Dimensions: 13" x 4.375" x 4.1875"

Weight: -

Rated Voltage: 600V AC (Maximum)

Selector Switch: 2 Positions - On/Off (Maintained)

Potentiometer: (1) Short, Single Turn - 10k Ohm - Lockable, 2W 30V DC

Pilot Light: (1) Short, Green - 120V or 240V

Materials: Aluminum and SS

Enclosure Type: Drilled and Tapped (3) Operator Holes

Mount: Surface

Hub Size: 3/4" NPT

Ratings/Approvals

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- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The Larson Electronics EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring three drilled and tapped operator holes, the unit supports several control mechanisms for heavy-duty machines. A two-position selector switch, green pilot light and single-turn 10k Ohm (lockable) potentiometer can be found on this station. Constructed of aluminum with stainless steel components, the unit is surface mount compatible.

The EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG 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 three drilled and tapped operator holes at the cover. Operators may engage commands using a two-position (on/off), maintained selector switch. A short, green pilot light for real-time notifications, as well as a short, single turn 10k Ohm potentiometer are also available. Designed for security, the potentiometer is lockable.

The EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG is constructed of aluminum with stainless steel parts. 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, 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)





EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG

Product ID: 152785

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG-Voltage

Example: EPCS-PBS-2PS.OF-PTM.10K.LCK-PLG-120V

Voltage	
120V	-120V
240V	-240V

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)