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EPCS-PB10-2XMPB-2PS-N4X-M1

10A Explosion Proof Push Control Station - Class I, II, III - (2) Momentary PBs, (1) 2-Pos Switch - Labels

Product ID: 273774

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-PB10-2XMPB-2PS-N4X-M1 Explosion Proof Control Station
Listing: NRTL Listed for United States, Canada
Unit Type: Explosion Proof Push Button Switch
Dimensions: 13.08" x 8.14" x 9.82"
Weight: -
Voltage: -

Push Button Type: (2) Momentary

Push Button Color/Labels: (1) Green/Open, (1) Red/Closed

PB Contacts (1 Set per Push Button): (1) NO, (1) NC- 10A Rated

Switch Type: 2-position Switch
Switch Label: Local/Remote

Material: Copper Free Aluminum

Mount: Surface

Configuration: Dead End or Feed Through

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

Ratings/Approvals
Class I, Divisions 1 & 2, Groups C, D
Class II, Division 1, Groups E, F & G
Class III
NEMA 3R, 4, 4X, 7 (C, D), 9 (E, F, G)
NRTL Listed to UL 508A, UL 1203

NRTL Listed to CSA C22.2 No 14, 25, 30

Special Orders - Special Requirements
Contact us for special requirements

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The Larson Electronics EPCS-PB10-2XMPB-2PS-N4X-M1 Explosion Proof Control Station is suitable for use in Class I, II and III rated combustible sites. This weatherproof unit contains three operators: (2) momentary push buttons and (1) 2-position switch. The operators are labeled for proper use. Protected by a copper-free aluminum enclosure, the control

device is offered with 1/2" or 3/4" hub size.
The EPCS-PB10-2XMPB-2PS-N4X-M1 is recommended for motor or equipment control in flammable facilities. The unit contains two momentary push button switches, which are both equipped with one NO and one NC contacts, rated at 10 amps. The green switch is labeled Open and the red switch is labeled Closed. Operators may access one 2-position switch with a Local/Remote label. The NEMA-rated device is constructed of copper-free aluminum. The EPCS-PB10-2XMPB-2PS-N4X-M1 comes with stainless steel captive screws for the cover assembly.
Hubs: The explosion proof device is offered with 1/2" NPT or 3/4" NPT hub size and in dead end or feed through configuration for completing wiring connections.
Mount: The EPCS-PB10-2XMPB-2PS-N4X-M1 is compatible with surface mounting applications.
Applications: Starters, remote control of motors, chemical processing plants, food processing facilities, oil refineries and other hazardous locations applicable to the unit`s classified ratings.
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.

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Frequently Asked Questions (FAQ)

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Product ID: 273774

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-PB10-2XMPB-2PS-N4X-M1-Hub Config-Configuration

Example: EPCS-PB10-2XMPB-2PS-N4X-M1-.50-DE

Hub Config	
1/2	-.50
3/4	-.75

Configuration	
DEAD END	-DE
FEED-THRU	-FT

Links (Click on the below items to view):

- **Operations Manual**
- **Wiring Diagram (Oneline)**
- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**