

**Explosion Proof Control Station - C1D1 - (2) Momentary Jog PBs (1) Mushroom E-stop - NEMA 7/9**

Part #: EPCS-2XMPB-1XEST-MOD1



**The Larson Electronics EPCS-2XMPB-1XEST-MOD1 Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring five drilled and tapped operator holes, the unit supports several control mechanisms for heavy-duty machines. One emergency stop pushbutton and two momentary jog pushbuttons can be found on this station. Constructed of aluminum with stainless steel components, the NEMA-rated unit is surface mount compatible.**

The EPCS-2XMPB-1XEST-MOD1 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. For emergency stop, a single pushbutton maintained contact mushroom head is available with an 'ESTOP' marked legend plate.

Operators are also provided access to two jog pushbuttons. The single forward jog pushbutton is terminated in parallel with the FWD contact of the 'screen FWD/Off/Rev' 3-position selector switch. The jog switch features a 'Screen FWD' label and only works when the 'Screen M-O-A' switch is manually positioned. The reverse jog pushbutton with a 'Screen Rev' label is terminated in parallel with the Rev contact of the 'screen FWD/Off/Rev' 3-position selector switch. This component only works when the 'Screen M-O-A' switch is manually positioned.

The EPCS-2XMPB-1XEST-MOD1 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.

**Specifications / Additional Information****EPCS-2XMPB-1XEST-MOD1 Explosion Proof Control Station****Unit Type:** Explosion Proof Control Station**Dimensions:** 9.375" x 4" x 3.25"**Weight:** -**Rated Voltage:** 600V AC (Maximum)**Emergency Stop:** (1) Maintained Mushroom Pushbutton - 1 NO/1 NC, Red**Jog Pushbuttons:** (1) Forward - Momentary Pushbutton - 1 NO, Black; (1) Reverse - Momentary Pushbutton - 1 NO, Black**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 &amp; 2, Groups C,D

Class I, Zones 1 &amp; 2, Groups IIB, IIA

Class II, Div. 1 &amp; 2, Groups E,F,G

Class III

NEMA 7(C,D) 9(E,F,G)

Operator Legend Plates

**Special Orders- Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671**Fax:** 1-214-616-6180**E-mail:** sales@larsonelectronics.com[Scroll Down to Purchase-](#)[Part #: EPCS-2XMPB-1XEST-MOD1 \(150805\)](#)



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