

EPCS-2XPB-1XESTP-M1

**Explosion Proof Control Station - C1D1 - 600V Rated - (2) Push Buttons - (1) Mushroom Head
Emergency Stop - 3/4" NPT Hub**

Product ID: 283594



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-1XESTP-M1 Explosion Proof Control Station

Listing: NRTL Listed for United States and Canada

Unit Type: Explosion Proof Control Station

Dimensions: 9-3/8" x 3-3/16" x 4-1/4"

Weight: -

Voltage: 600 V Rated

Capacity: 10A per Push Button

Contacts: Top Button: (1) Normally Open & (1) Normally Closed, Middle Button: (1) Normally Open

Buttons: (1) Red Mushroom Head (Top), (1) Red Push Button (Middle), & (1) Black Push Button (Bottom) [Top, Middle, Bottom]

Button Labels (Top to Bottom): Emergency Stop, Conveyor Stop, Index Cycle

Materials: Copper-Free Aluminum

Mount: Surface

Configuration: Feed Thru or Dead End

Hub Size: 3/4" NPT

Ratings

Class I, Division 1

Special Orders - Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-214-616-6180

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The EPCS-2XPB-1XESTP-M1 from Larson Electronics is an Explosion Proof Control Station that is suitable for busy operations in hazardous locations. Featuring three explosion proof push buttons, the unit carries a 600 V rating. The Class I, Division 1 rated unit is compatible with surface mounting installations.

The EPCS-2XPB-1XESTP-M1 is a durable explosion proof control station designed for hazardous locations. This Class I, Division 1 unit is rated at 600 V and features three explosion proof push buttons with 10A capacity each. The configuration and

labeling of the buttons is: red mushroom head (top) - Emergency Stop, red push button (middle) - Conveyor Stop, and black push button (bottom) - Index Cycle. The top button has (1) Normally Open & (1) Normally Closed contacts and the middle button has (1) Normally Open contact.

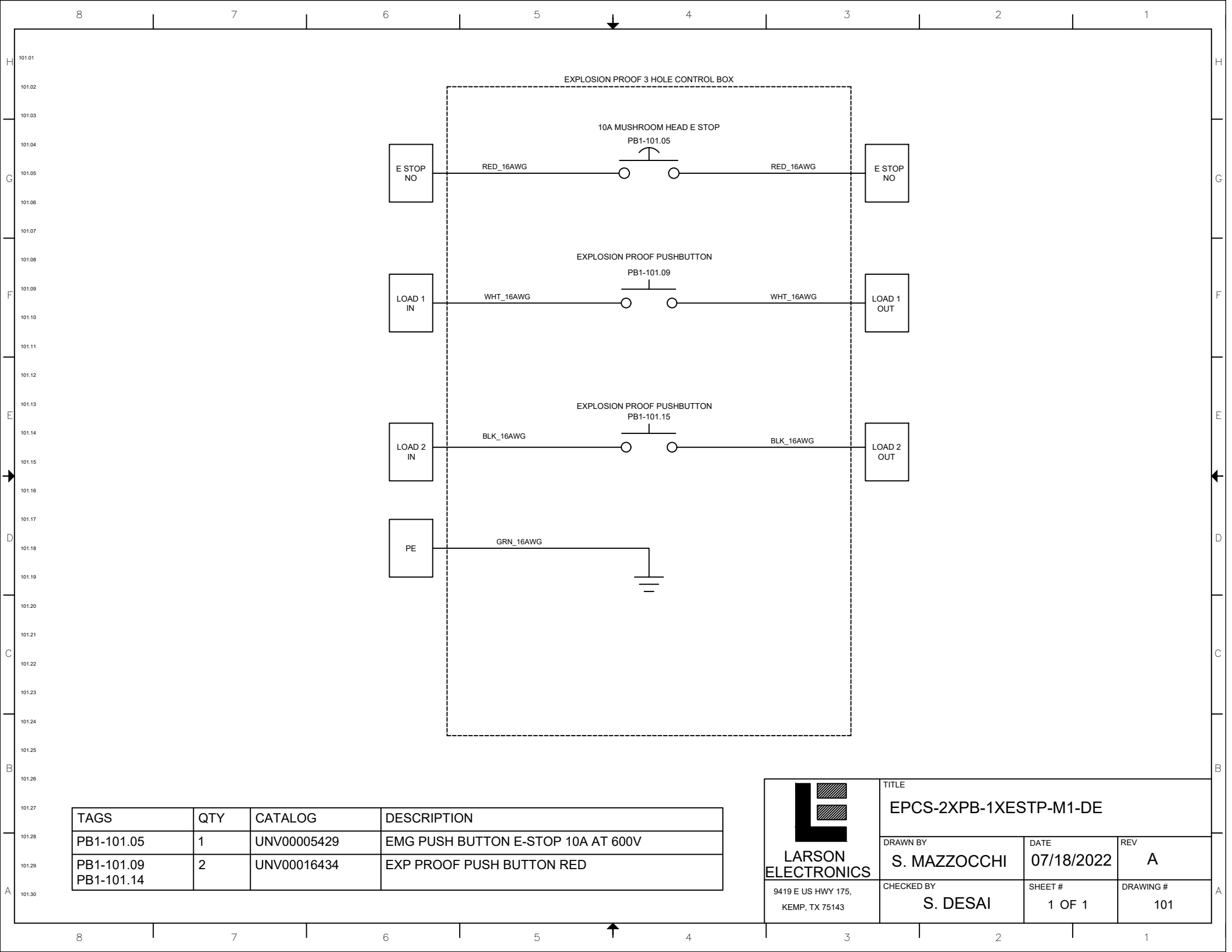
The EPCS-2XPB-1XESTP-M1 is constructed of copper-free aluminum. This unit is offered in a feed-thru configuration with two 3/4" hubs or a dead-end configuration with one 3/4" hub. The explosion proof control station is compatible with surface mount configurations.

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.

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	REV	DESCRIPTION						DATE
	A	PRODUCTION RELEASE						07/18/2022
EPCS-2XPB-1XESTP-M1-DE 								
	8	7	6	5	4	3	2	1





TAGS	QTY	CATALOG	DESCRIPTION
PB1-101.05	1	UNV00005429	EMG PUSH BUTTON E-STOP 10A AT 600V
PB1-101.09 PB1-101.14	2	UNV00016434	EXP PROOF PUSH BUTTON RED

 LARSON ELECTRONICS	TITLE EPCS-2XPB-1XESTP-M1-DE		
	DRAWN BY S. MAZZOCCHI	DATE 07/18/2022	REV A
	CHECKED BY S. DESAI	SHEET # 1 OF 1	DRAWING # 101

Frequently Asked Questions (FAQ)