

EPCS-3X3PS.HOA-1XESTP

Explosion Proof Control Station - C1D1 - 600V - (1) Red E-stop w/ 2x NC Contacts, (3)

Hand/Off/Auto 3-Pos Selector Switch w/ 2xNO Contacts - NEMA 7/9

Product ID: 316092



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-3X3PS.HOA-1XESTP Explosion Proof Control Station

Listing: NRTL Listed for United States and Canada

Unit Type: Explosion Proof Push Button Control Station

Dimensions: 9.375" x 4" x 3.25"

Weight: -

Voltage: 600V AC

Selector switch: (3) Hand/Off/Auto 3-Position Selector switch w/ 2xNO Contacts - Black

Emergency Stop: (1) Emergency Stop Mushroom Push Button w/ 2xNC Contacts - Red

Amperage Rating: 10A per switch

Materials: Aluminum and SS

Enclosure Type: Drilled and Tapped (4) Operator Holes

Mount: Surface

Hub Size: 1" NPT

Hub Qty/Location: (1) North Side, (1) South Side

Ratings/Approvals

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

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

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

Class III

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

Special Orders - Special 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-3X3PS.HOA-1XESTP Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring four drilled and tapped operator holes, the unit supports several control mechanisms for heavy-duty machines. Three Hand/Off/Auto 3-Position Selector Switch with 2xNO each and one emergency stop push button with 2xNC can be found on this station. Constructed of aluminum with stainless steel components, the NEMA-rated unit is surface mount compatible.

The EPCS-3X3PS.HOA-1XESTP is a durable explosion proof control station

designed for hazardous locations. Designed to operate on 600V AC, this unit supports a total of four drilled and tapped operator holes. Three Hand/Off/Auto 3-Positions Selector Switch with two normally open contacts, which are rated at 10 amps per switch, are located on the control station. There are one red mushroom emergency stop push buttons with two normally closed contacts on the system. The EPCS-3X3PS.HOA-1XESTP is constructed of aluminum with stainless steel parts.

Wiring: The EPCS-3X3PS.HOA-1XESTP contains two 1" NPT hubs for wiring connections. One 1" NPT hub is located at the north side and one 1" NPT hub can be found at the south side of the unit.

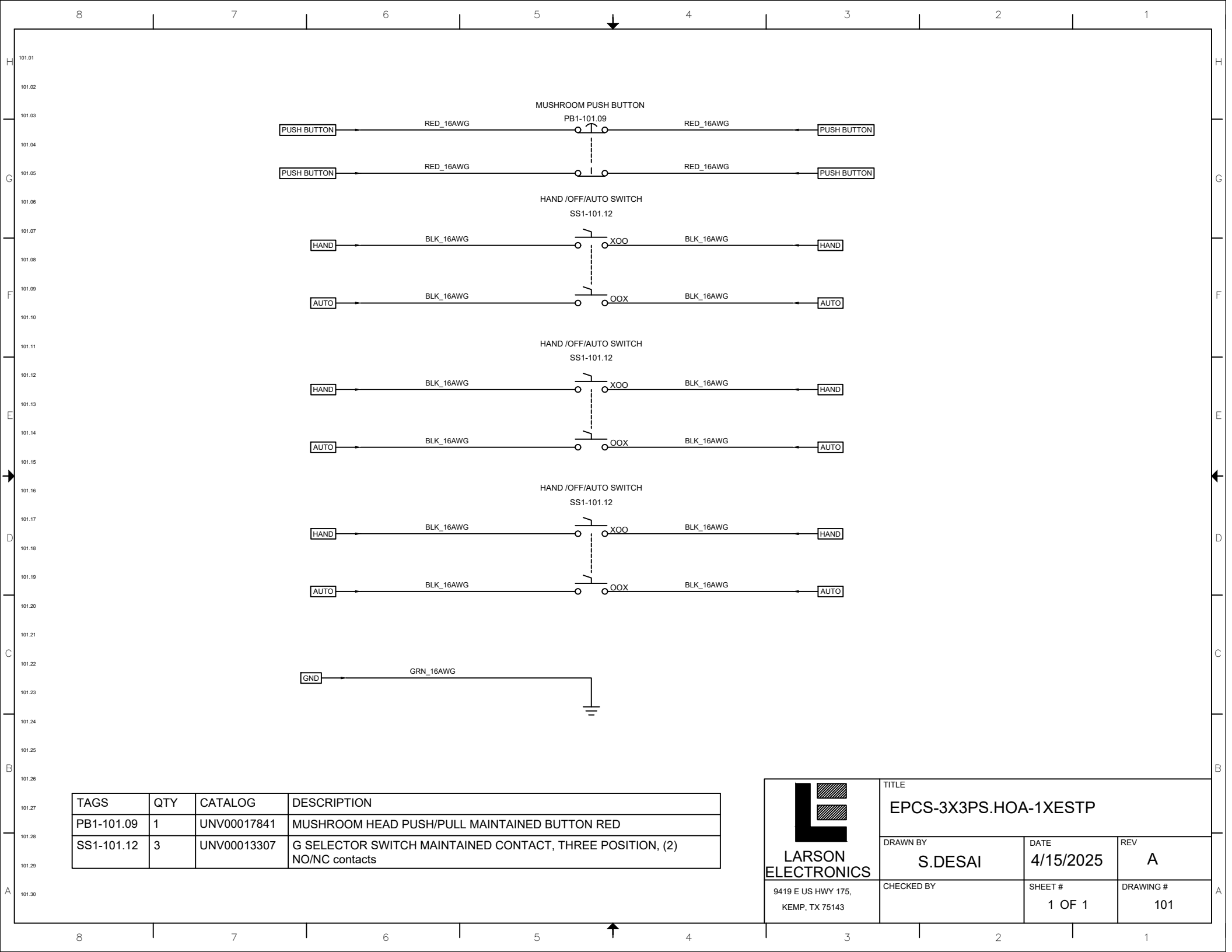
Mounting: The NEMA-rated control station is compatible with surface mount configurations.

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.

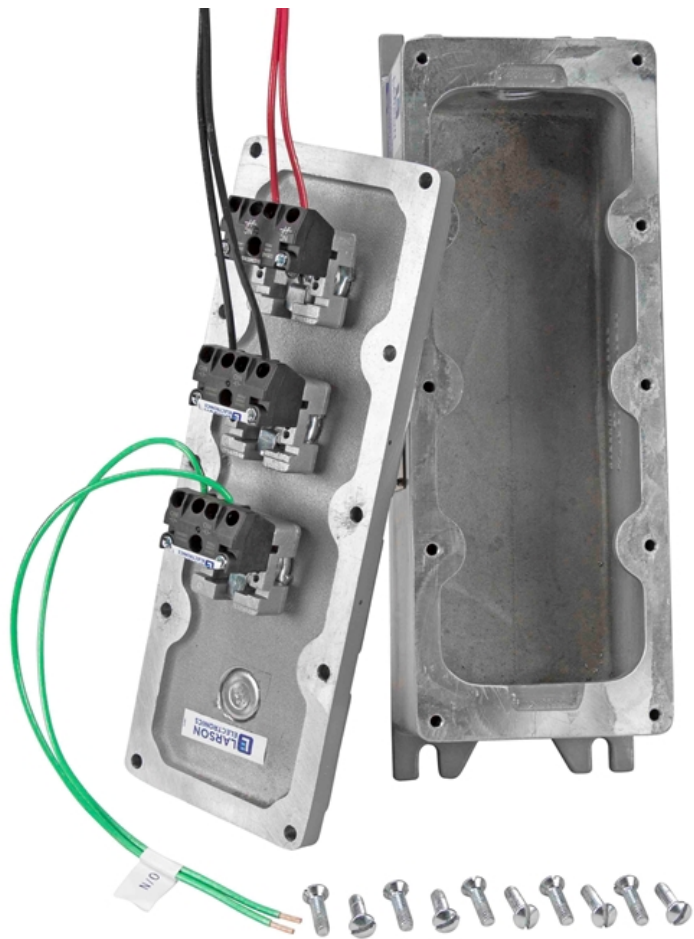
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	A			PRODUCTION RELEASE				4/16/2025
EPCS-3X3PS.HOA-1XESTP								
								
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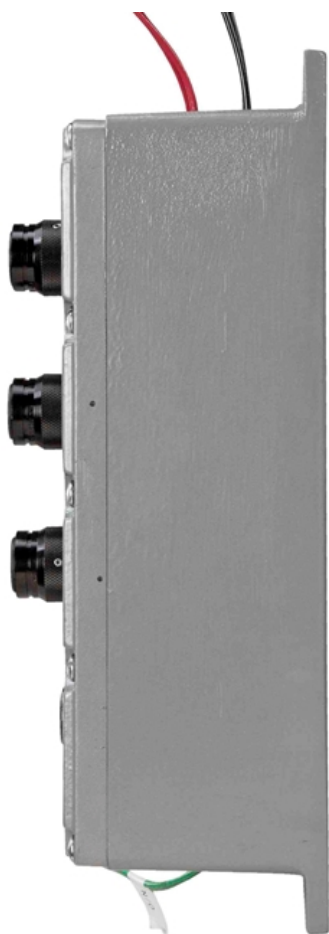




TAGS	QTY	CATALOG	DESCRIPTION
PB1-101.09	1	UNV00017841	MUSHROOM HEAD PUSH/PULL MAINTAINED BUTTON RED
SS1-101.12	3	UNV00013307	G SELECTOR SWITCH MAINTAINED CONTACT, THREE POSITION, (2) NO/NC contacts

 LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE EPCS-3X3PS.HOA-1XESTP		
	DRAWN BY S.DESAI	DATE 4/15/2025	REV A
	CHECKED BY	SHEET # 1 OF 1	DRAWING # 101









Frequently Asked Questions (FAQ)