

EPCS-PB20-600V-3PH

20A Explosion Proof Emergency Stop Switch - C1D1/C2D1 - 600V Rated, 3PH - SPDT

Product ID: 234757

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-PB20-600V-3PH Explosion Proof Emergency Stop Switch

Unit Type: Explosion Proof Push Button Switch

Dimensions: 5.75" x 8.06" x 6.31"

Weight: 12 lbs

Rated Voltage: 600V AC

Phase: 3PH

Amps: 20A

Switch Configuration: Single Pole, Double Throw (SPDT)

Switch Type: Red Mushroom Head

Reset: Push-pull

Materials: Cast Copper-free Aluminum

Finish: Grey Powder Polyester Painted Exterior, Electrostatically Applied

Mounting: Surface Mount via Mounting Lugs

Configuration: Feed Through or Dead End

Features/Ratings

Listed for United States & Canada

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

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

Class III, Divisions 1 & 2

NEMA 3R, 4, 4X, 7 (C, D), 9 (E, F, G)

NRTL Listed to UL 508A

NRTL Listed to 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-PB20-600V-3PH Explosion Proof Emergency Stop Switch provides accurate control of machines, devices and processes in Class I, II and III rated environments. This explosion proof device is rated at three-phase 600V AC. Protected by a NEMA 4X rated enclosure, the 20-amp SPDT red push button switch can be reset with a push-and-pull action and is offered in a feed through or dead end configuration.

***PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO**

EXPLOSION PROOF ENCLOSURES*

The EPCS-PB20-600V-3PH is designed for robust control of machines, motors and devices in combustible work sites. This single pole, double throw switch is rated at three-phase 600V AC. The 20-amp unit features a red, mushroom head switch, which is easily visible. Reset is facilitated by a push-and-pull action.

The explosion proof device is constructed of cast copper-free aluminum with a grey powder polyester painted exterior and electrostatically applied finish. Equipped with a NEMA 4X rating, the unit is corrosion resistant and suitable for indoor and outdoor locations. The enclosure provides protection from solid foreign objects, sleet, rain, snow, hose-directed/splashing water; and external formation of ice will not damage the outer surface. NEMA 4X equipment are ideal for use in corrosive, harsh, combustible and washdown environments.

Mounting: Operators may mount the explosion proof unit on surfaces via mounting lugs. The EPCS-PB20-600V-3PH is offered in a feed through or dead end configuration.

Applications: Hazardous locations, control stations, machine activation, marine sites, outdoor locations, industrial facilities, warehouses, manufacturing sites 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-PB20-600V-3PH

Product ID: 234757

Export Control Classification Number (ECCN): EAR99

Options:

EPCS-PB20-600V-3PH-Termination

Example: EPCS-PB20-600V-3PH-FT

Termination	
FEED THRU	-FT
DEAD END	-DE

Links (Click on the below items to view):

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