

20A Explosion Proof Switch - Class I, II, III - 480V 3PH - 10 HP Rating - NEMA EPSW-3PH-480V-3P4W-20A

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



EPSW-3PH-480V-3P4W-20A Explosion Proof Switch

Listing: United States

Dimensions: 5.75" W x 8.06" H x 6.31" D

Weight: 11 lbs

Voltage: 480V AC, 3PH

Maximum Amps: 20

Horsepower Rating: 1HP @ 120V 1PH, 2HP @ 230V 1PH; 3HP @ 208V 3PH, 5HP @ 230V 3PH, 10HP @ 480V 3PH

Enclosure Material: Copper-Free Aluminum

Cover Bolt Materials: Stainless Steel

Gasket Material: Silicone

Exterior Finish: Grey Powder Polyester Paint

Mounting: Flat Surface

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

Ratings

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

Class I, Zones 1&2 Groups IIB+ H2,IIA

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

Class III

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

Special Orders- Requirements

Contact us for special requirements

Phone: 1-214-616-6180

Toll Free: 1-800-369-6671

Fax: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The EPSW-3PH-480V-3P4W-20A from Larson Electronics is a three-phase 480V AC explosion proof switch with a 20 amp and 10 horsepower rating. This explosion proof switch is rated explosion proof for Class I Divisions 1 & 2 Groups B, C and D, Class II Divisions 1 & 2 Groups E, F and G, and Class III environments. This unit is available with multiple hub options including 1" and 3/4" NPT hub sizes. The EPSW-3PH-480V-3P4W-20A can be used in hazardous work locations both indoors and outdoors and can also be used in areas where frequent washdowns, heavy rain or water spray occur.

The EPSW-3PH-480V-3P4W-20A explosion proof switch features a copper-free aluminum enclosure to protect the internal components from water damage and to make the unit explosion proof and safe to use in hazardous areas. Equipped with a 10-HP rating at three-phase 480V AC, the switch also has stainless steel cover bolts and a silicone gasket to seal out moisture. The exterior is finished with electrostatically applied grey powder polyester paint for long-lasting durability.

Applications: Suitable for use in equipment or machinery as motor controllers & motor disconnect and are horsepower and ampere rated.

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

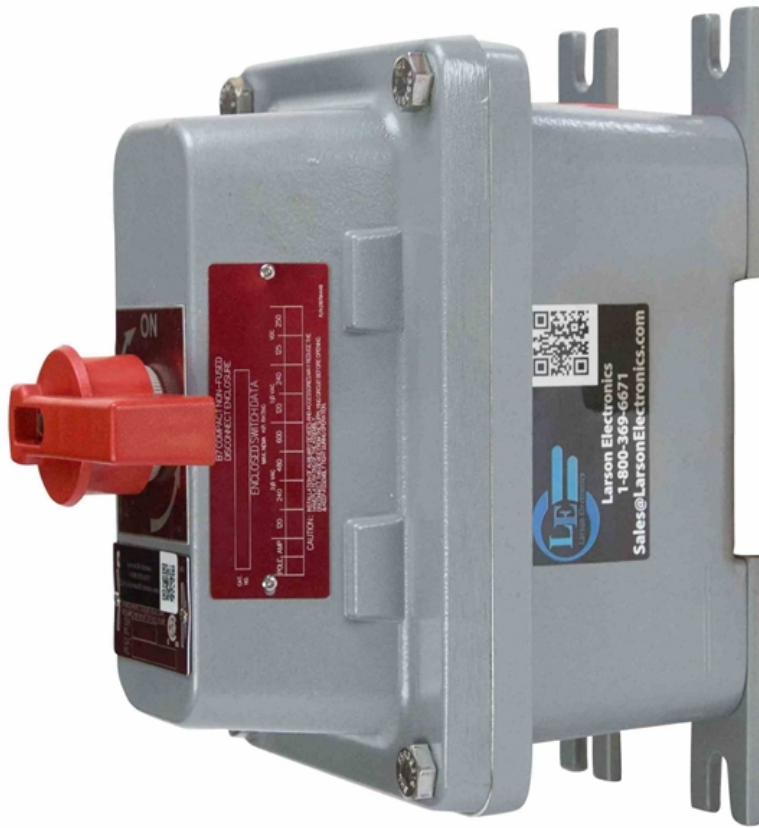


information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)









Options:

EPSW-3PH-480V-3P4W-20A-Hub Config

Example: EPSW-3PH-480V-3P4W-20A-.75IN

Hub Config	
3/4	-.75IN
1	-1IN

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [Video1](#)
- [ISO 9001 Certification](#)
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