

Three Phase Explosion Proof Switch - Non Fused - 20 Amps - Lock Out / Tag Out EPSW-3PH-20

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



EPSW-3PH-20 Explosion Proof Switch

Listing: United States

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

Weight: 11 lbs

Voltage: 120V, 208V, 230V, 480V, or 600V AC

Mounting: Flat Surface

Maximum Amps: 30

Horsepower Rating: 1HP (120V 1P), 2HP (230V 1P), 3HP (208 3P), 5HP (230V 3P), 10HP (480V 3P), 10HP (600V 3P)

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

Enclosure Material: Copper-Free Aluminum

Cover Bolt Materials: Stainless Steel

Gasket Material: Silicone

Exterior Finish: Grey Powder Polyester Paint

Warranty: YES- 3 Years*

Ratings

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

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

Class III

UL 98

NEMA 3, 4, and 4x

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

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

Made in the USA

The EPSW-3PH-20 from Larson Electronics is a 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-20 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-20 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. This 480V 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 as motor disconnects or industrial control panel disconnects on service entrance equipment, panelboards, switchboards, industrial control equipment and motor control centers.

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.

Switch Features

1. Explosion Proof.
 2. Class I Divisions 1 & 2 Groups B, C and D
 3. Class II Divisions 1 & 2 Groups E, F and G
 4. Class III
 5. 20 Amp Rating.
 6. 10 Horsepower Rating.
 7. Copper-free Aluminum Enclosure
 8. Silicone Gasket
 9. Available in 1" and 3/4" NPT Hub Sizes.
 10. NEMA 3, 4, and 4x
 11. NEMA 7 (Groups B, C, D), 9 (Groups E, F, G)
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Frequently Asked Questions (FAQ)







Options:

EPSW-3PH-20-Termination-Hub Config

Example: EPSW-3PH-20-FT-0.75IN

Termination	
FEED THRU	-FT
DEAD END	-DE

Hub Config	
3/4IN	-0.75IN
1IN	-1IN

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)