

## 30A Three Phase Explosion Proof Switch - Non Fused - Breather/Drain Valve - Lock Out/Tag Out - NEMA

### EPSW-3PH-30-BD-N4X

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



#### EPSW-3PH-30-BD-N4X 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

**Maximum Amps:** 30

**Horsepower Rating:** 2HP (120V 1P), 5HP (230V 1P), 10HP (208/230V 3P), 20HP (480V 3P), 30HP (600V 3P)

**Enclosure Material:** Copper-Free Aluminum

**Cover Bolt Material:** Stainless Steel

**Gasket Material:** Silicone

**Breather/Drain Valve:** Included

**Exterior Finish:** Grey Powder Polyester Paint

**Mounting:** Flat Surface

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

**Hub Configuration:** Feed Thru or Dead End

#### Ratings

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

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

Class III

UL 98

NEMA 4X, 7, 9

#### Special Orders- Requirements

Contact us for special requirements

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**The EPSW-3PH-30-BD-N4X from Larson Electronics is an Explosion Proof Switch with a 30-amp and 20-HP rating. This explosion proof switch is designed 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. The NEMA 4X, 7 and 9 rated device 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-30-BD-N4X 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 unit also has stainless steel cover bolts, breather/drain valve and a silicone gasket to seal out moisture. The exterior of the NEMA 4X, 7 and 9 rated switch is finished with electrostatically applied grey powder polyester paint for long-lasting durability.

**Hubs:** The explosion proof unit is available with multiple hub options, including 1" and 3/4" NPT hub sizes. Hub configuration options include feed through or dead end.

**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](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.

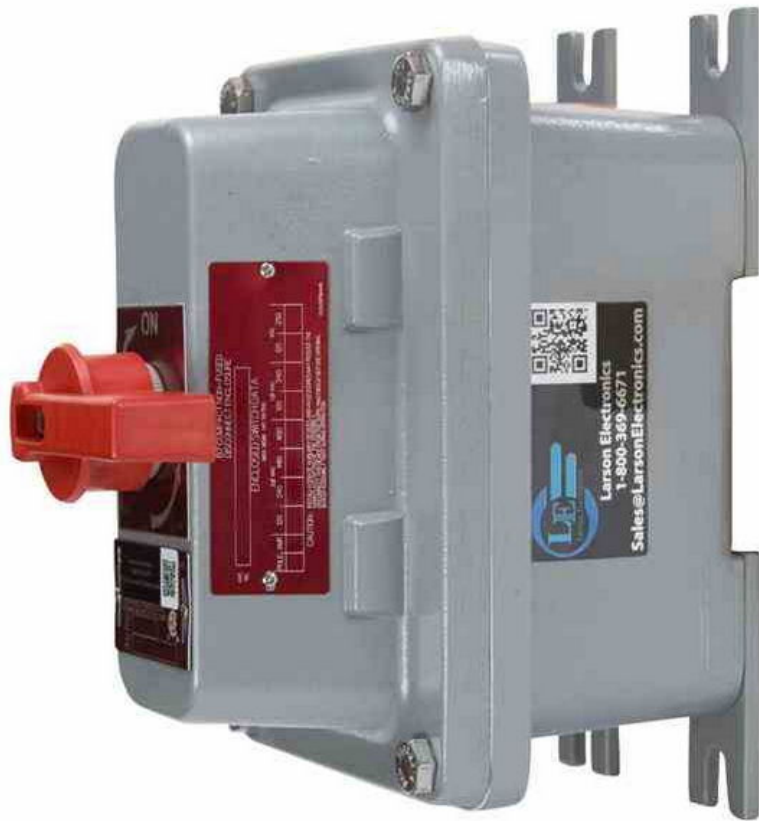
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## Frequently Asked Questions (FAQ)









**Options:**

**EPSW-3PH-30-BD-N4X-Termination-Hub Config**

**Example: EPSW-3PH-30-BD-N4X-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):

- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 3, Misc](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
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