

EPSW-VPS-78PS-15A

Explosion Proof Pressure Vacuum Switch - C1D1 - 30-0-160 Hg Adj Range - Aluminum

Product ID: 149933

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.

EPSW-VPS-78PS-15A Explosion Proof Switch

Unit Type: Explosion Proof Pressure/Vacuum Switch

Dimensions: -

Weight: -

Voltage: 250V AC or 30V DC

Amps: 15A @ 250V AC, 5A @ 30V DC

Adjustable Range: 30-0-160 Hg

Over Range: 1,500 PSI

Proof: 2,500 PSI

Materials: Aluminum

Mount: Conduit

Hubs: 1/4" NPT

Features/Ratings

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

NEMA 4X

IP66

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The Larson Electronics EPSW-VPS-78PS-15A Explosion Proof Pressure/Vacuum Switch is suitable for applications in Class I, Divisions 1 & 2 flammable work sites and buildings. Operating on 250V AC or 30V DC, the unit provides an adjustable range of 30-0-160 Hg. This NEMA 4X rated device is constructed of aluminum.

The EPSW-VPS-78PS-15A is designed for control of machines in Class I, Divisions 1 and 2 facilities. This device operates on 250V AC or 30V DC and features an adjustable range of 30-0-60 Hg. Configured with a number 56 piston, the

explosion proof switch is protected by a weathertight enclosure.

The EPSW-VPS-78PS-15A is constructed of aluminum with a 316L stainless steel diaphragm/viton o-ring. Operators can complete connections to the unit via a 1/4" NPT hub. This device is suitable for Class I, Divisions 1 & 2 Groups B, C and D flammable work sites. For protection against water and dust, the explosion proof switch is NEMA 4X and IP66 rated.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings and more.

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Frequently Asked Questions (FAQ)



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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Dimensional Drawing 2D](#)
- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)