

EPSW-15A-MS

Explosion Proof Toggle Switch - C1D1, C2D1 - Momentary On/Off, Copper-free Aluminum

Product ID: 297018

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



Image: EPSW-15A-MS

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-15A-MS Explosion Proof Switch

Listing: NRTL Certified to United States and Canada

Unit Type: Explosion Proof Momentary Toggle Switch

Dimensions: 5.875" x 3.5" x 3.0625"

Weight: 3 lbs

Rated Voltage: 600V AC (Maximum)

Positions: (2) On/Off

Operation Type: Momentary On

Circuits: N/A

Contact Configuration: Normally Open

Materials: Aluminum Alloy, Copper-free Aluminum, SS

Finish: Electrogalvanized and Aluminum Acrylic Paint

Mount: Surface, via (2) Screw Holes

Wiring: N/A

Hubs:(1) 3/4" Hub, Dead End

Ratings/Approvals

Class I, Divisions 1 & 2 Groups C, D

Class II, Division 1 Groups E, F, G

Class II, Division 2 Groups F, G

Class III

NEMA 7CD, 9EFG

Suitable for Wet Locations

Rain Tight

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-765-7664

E-mail: sales@larsonelectronics.com

The Larson Electronics EPSW-15A-MS Explosion Proof Toggle Switch is designed for operating machines, small motors and equipment in hazardous locations. This 600V rated momentary action unit comes with two positions (On/Off). Constructed of aluminum alloy, copper-free aluminum and stainless steel, operators can install this

device in wet locations.

The EPSW-15A-MS is a durable explosion proof switch designed for small motors in hazardous locations. Featuring a maximum voltage rating of 600V AC, this unit supports on and off positions. The momentary action switch activates connected equipment when physically holding the switch in the on position. Releasing the switch will turn off connected equipment.

The EPSW-15A-MS is constructed of aluminum alloy and copper-free aluminum with stainless steel parts. The NEMA-rated switch features rain tight protection, making it ideal for wet locations. This explosion proof device is compatible with surface mount configurations. Operators can complete connections to the unit via a 3/4" hub located at the bottom of the switch.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural sites, grain storage centers, small motors, manual control 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)

There are no Fags



Image: EPSW-15A-MS

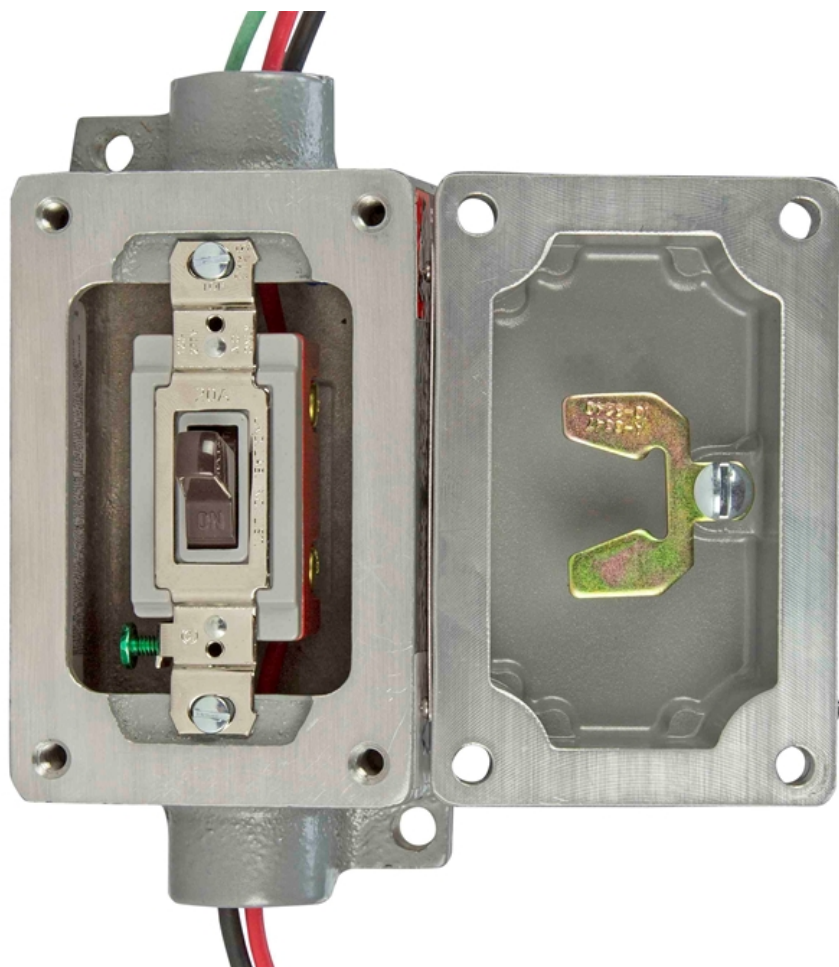


Image: EPSW-15A-MS



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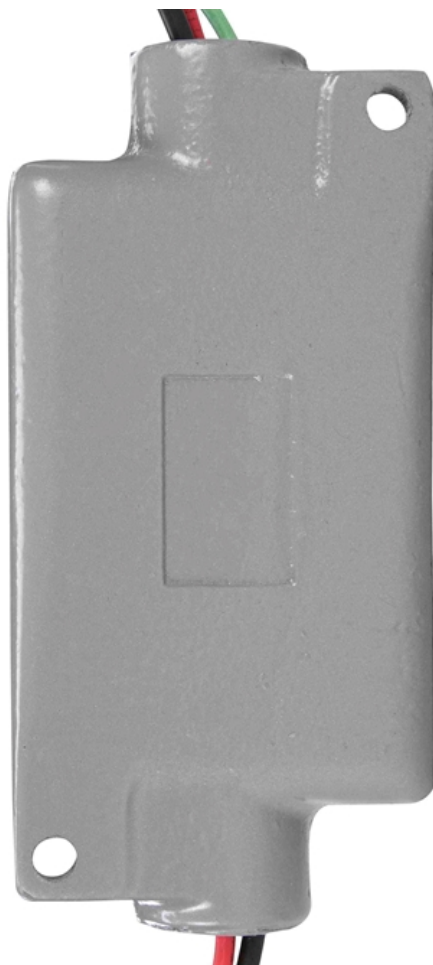


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EPSW-15A-MS

Product ID: 297018

Export Control Classification Number (ECCN): EAR99

Options:

EPSW-15A-MS-**Termination**-**Hub Config**

Example: EPSW-15A-MS-**FT**-**0.5IN**

Termination		Hub Config	
FEED THRU	-FT	1/2IN	-0.5IN
DEAD END	-DE	3/4IN	-0.75IN



Links (Click on the below items to view):

- **Operations Manual**(<https://www.larsonelectronics.com/images/product/Manual/297018.PDF>)
- **Wiring Diagram**(<https://www.larsonelectronics.com/images/product/WiringDiagram/297018.PDF>)
- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/297018.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/297018.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/297018.JPG>)
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- **HigResPic5**(<https://www.larsonelectronics.com/images/product/HigResPic5/297018.JPG>)
- **HigResPic6**(<https://www.larsonelectronics.com/images/product/HigResPic6/297018.JPG>)
- **HigResPic7**(<https://www.larsonelectronics.com/images/product/HigResPic7/297018.JPG>)
- **HigResPic8**(<https://www.larsonelectronics.com/images/product/HigResPic8/297018.JPG>)
- **HigResPic9**(<https://www.larsonelectronics.com/images/product/HigResPic9/297018.JPG>)
- **HigResPic10**(<https://www.larsonelectronics.com/images/product/HigResPic10/297018.JPG>)
- **ISO 9001 Certification**(<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate**(<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map**(<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)