

EPL-SLSW-3P-1.0.1

Explosion Proof Selector Switch - 600V AC - 3-position Switch - Short Barrel - 1/0/1 Nameplate

Product ID: 148550

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.

EPL-SLSW-3P-1.0.1 Explosion Proof Selector Switch

Unit Type: Explosion Proof Selector Switch

Dimensions: 4" - L, 1.75" - Diameter

Weight: 2 lbs

Voltage Rating: 600V AC

Amps: 10A @ 120-600V AC, 2.5A @ 125/250V DC

Positions: 3 (Left, Center, Right)

Operation: Maintained Switch

Switch Type: SPST

Operating Temp: -50°C to +60°C

Materials: Aluminum and Stainless Steel

Contact Configuration: 1NO, 1NC

Nameplate Marking: 1/0/1

Ratings/Approvals

Class I, Divisions 1 & 2 Groups C,D

Class I, Zones 1 & 2 Groups IIB,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 - Special Requirements

Contact us for special requirements

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The EPL-SLSW-3P-1.0.1 from Larson Electronics is an Explosion Proof Selector Switch that is suitable for preventing the ignition of external, flammable atmospheres in hazardous locations. This 600V-rated unit features a short barrel design with maintained operation and supports three positions (left, center, right). The explosion proof device comes with a 1/0/1 nameplate marking and is designed for 1/2" thick walls.

The EPL-SLSW-3P-1.0.1 is rated for Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III facilities. The maintained contact switch comes with a maximum rating of 600V AC and features a total of three positions (left, center, right). A 1/0/1 nameplate marking ensures visibility and reduces human error during operation. For protection in hazardous locations, the explosion

proof device is constructed of aluminum and stainless steel. During installation, this selector switch is compatible with wall thickness measurements of 1/2".

Applications: Chemical processing facilities, food processing plants, oil refineries, agricultural sites, grain storage facilities, metal processing 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)



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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [ATEX Certificate \(European Explosion Proof\)](#)
- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 3, Misc](#)
- [FCC Certificate \(Federal Communications Commission, USA\)](#)
- [IEC Ex Certificate \(International Explosion Proof\)](#)
- [MSDS \(Material Safety Data Sheet\)](#)
- [Operations Manual](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)