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EPL-SLSW-2PS-KS-SFIC-XL

Explosion Proof Selector Switch - Class I, II, III - 600V Rated - SFIC Interchangeable Core Compatible - Key Operated, 2 Positions - Long Barrel

Product ID: 342177

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



Image: EPL-SLSW-2PS-KS-SFIC-XL

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-2PS-KS-SFIC-XL Explosion Proof Key Operated Selector Switch

Listing: NRTL Listed for United States and Canada
Unit Type: Explosion Proof Selector Switch
Dimensions: 6.31" x 2.25" x 1.25"
Weight: 0.5 lbs
Voltage Rating: 600V AC, 50/60Hz
Poles: 1P
Amps: 10A
Contact Rating: 60A Inrush @ 120V AC; 30A Inrush @ 240V AC; 15A Inrush @ 480V AC; 12A Inrush @ 600V AC; 0.55A Inrush @ 125V DC; 0.275A Inrush @ 250V DC; 6A Breaking @ 120V AC; 3A Breaking @ 240V AC; 1.5A Breaking @ 480V AC; 1.2A Breaking @ 600V AC; 0.55A Breaking @ 125V DC; 0.275A Breaking @ 250V DC; 10A Carrying @ 120V AC; 10A Carrying @ 240V AC; 10A Carrying @ 480V AC; 10A Carrying @ 600V AC; 2.5A Carrying @ 125V DC; 2.5A Carrying @ 250V DC
Switch Type: 2-position, Maintained
Action: Rotary
Style: Long Barrel
Operation/Protection: Key Operated
Key Core Type: SFIC (Small Format Interchangeable Core)
Operating Temp: -25°C to +40°C
Materials: Aluminum and Stainless Steel

Ratings/Approvals

Class I, Divisions 1 & 2 Groups B,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
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187

Body: 3/4”-14 NPSM Threaded
Color: Black

Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The EPL-SLSW-2PS-KS-SFIC-XL from Larson Electronics is an Explosion Proof Key Operated Selector Switch with SFIC (Small Format Interchangeable Core) compatibility, designed to help prevent the ignition of external flammable atmospheres in hazardous locations. This 600V-rated unit features a long barrel design for installation in thick panels. The 2-position explosion proof device features maintained rotary action and is configured to accept an SFIC interchangeable key core.

The EPL-SLSW-2PS-KS-SFIC-XL is rated for Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III facilities. This 2-position switch has a maximum rating of 600V AC at 10 amps. Equipped with a long-barrel 3/4”-14 NPSM threaded body, the 1-pole device is key operated and configured for use with an SFIC interchangeable core. The rotary-action explosion proof switch is constructed of aluminum and stainless steel for durability and protection in hazardous locations.

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.

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Frequently Asked Questions (FAQ)

There are no Faqs

Export Control Classification Number (ECCN): EAR99

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