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## EPL-SW2-3W-MS-SR

# Explosion Proof Double Gang Switch - Class I, II, III - (2) Gang Box, (2) Momentary 3-way Switches - Copper-free Aluminum

**Product ID: 273641**

**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-SW2-3W-MS-SR Explosion Proof Switch - Double Gang**

**Listing: NRTL Listed for United States and Canada**
**Dimensions: 9.38" x 5.88" x 3.44"**
**Gang Qty: (2)**
**Weight:** -
**Voltage Rating:** 120-277V AC, 1-phase
**Current Rating:** 20A
**Horsepower:** 1HP @ 120V, 2HP @ 240V
**Switch Qty:** (2)
**Switch Type:** Front Lever Operated, Momentary Switches
**Switch Style:** 3-way w/ Spring Return to Center Off Position
**Padlockable Positions:** On or Off
**Materials:** Copper-free Aluminum
**Mount:** Surface/Wall - (2) 0.30" External Mounting Lugs
**Configuration:** Feed Through or Dead End
**Hub Size Options:** 1/2", 3/4" or 1"
**Color:** Gray

**Ratings**

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 7 (C, D) 9 (E, F, G)

**Special Orders - Special Requirements**

Contact us for special requirements

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**Intl:** 1-903-270-1187
**Fax:** 1-903-498-3364
**E-mail:** sales@larsonelectronics.com

**The Larson Electronics EPL-SW2-3W-MS-SR Explosion Proof Double Gang Switch provides a safe and secure method for operators to interrupt**

**power before connecting and disconnecting electrical equipment in hazardous locations. This 20-amp device is compatible with single-phase 120-277V AC and features two lever switches with momentary action. Operators may mount the NEMA-rated unit on surfaces or walls.**

The EPL-SW2-3W-MS-SR is used for electrical or circuit switching applications in combustible facilities. This explosion proof unit is rated at 20 amps and operates on single-phase 120-277V AC. Horsepower ratings include the following: 1HP @ 120V and 2HP @ 240V. The device is equipped with two front lever operated, momentary switches in a double-gang design. The 3-way switches have a spring return to the center Off position when released. Both On and Off positions can be padlocked for security.

The explosion proof switch cover and housing box is constructed of copper-free aluminum. Designed for outdoor, rugged and combustible sites, this unit carries NEMA ratings and is suitable for Class I, II and III rated environments.

**Hubs:** Tapped conduit openings are provided on the top and bottom of the unit in feed through versions. Dead end versions have a single conduit hub, providing easy and secure connection to main power supplies. Hub size options include the following: 1/2" NPT, 3/4" NPT or 1" NPT.

**Mount:** Two 0.30" external mounting lugs provide simple and secure mounting on walls and flat surfaces. The unit box, switch and face plate are all included with the product.

**Suggested Applications:** Manufacturing, Industrial, Warehouse, Lighting, Wet areas and Locations Where Combustible Dust is Present.

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.

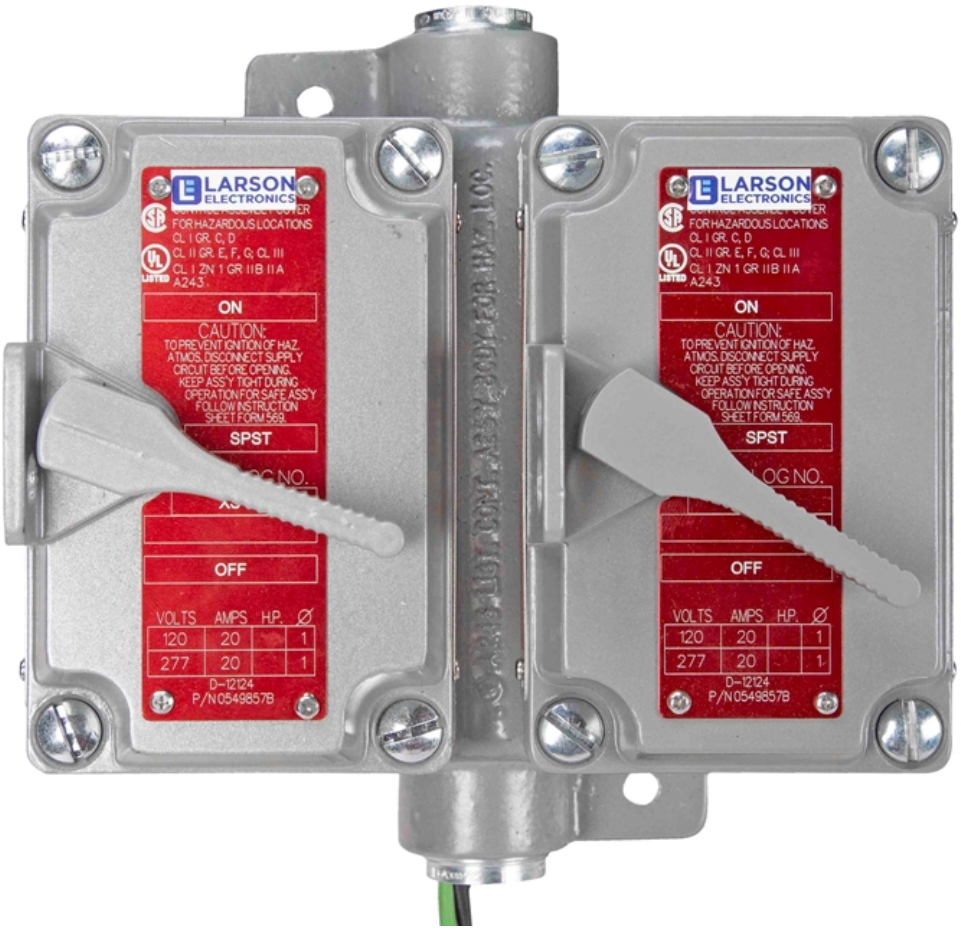
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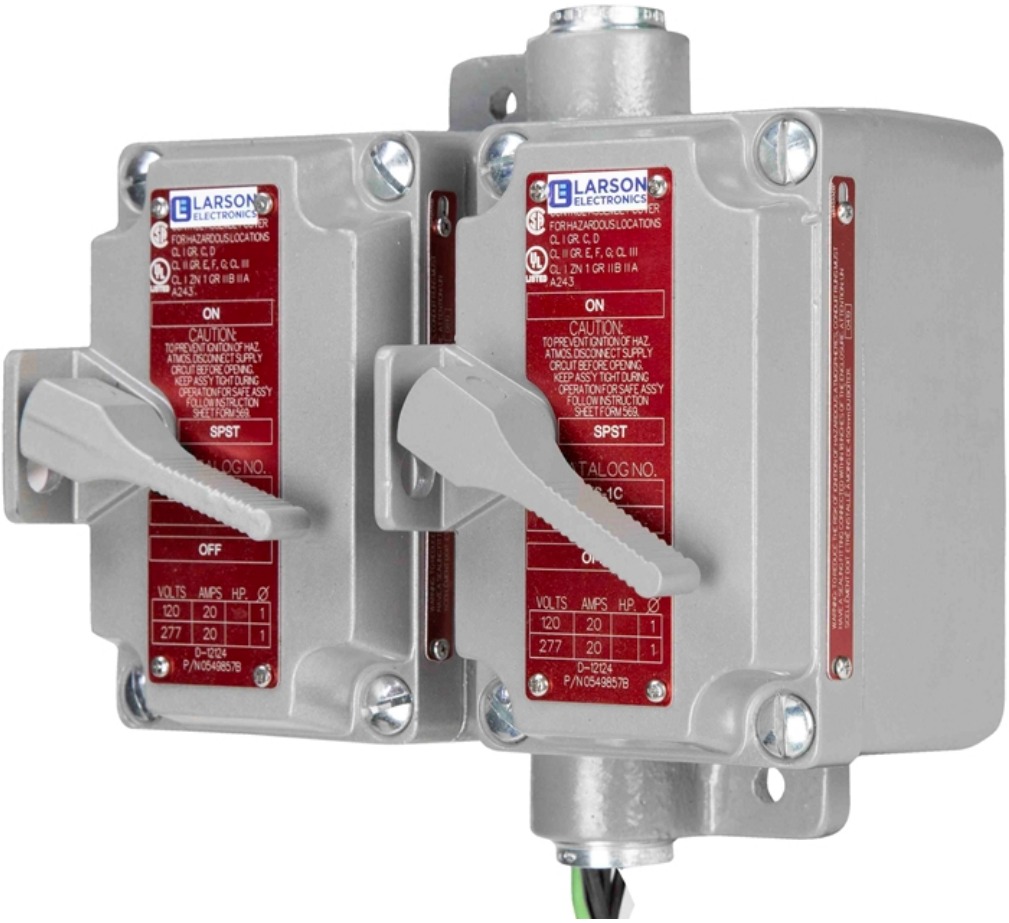
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# Frequently Asked Questions (FAQ)

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LARSON
ELECTRONICS
ON
CAUTION:
SPST
OFF
VOLTS AMPS H.P. Ø
120 20 1
277 20 1
D-12124
P/N0549857B

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**EPL-SW2-3W-MS-SR**

**Product ID: 273641**

**Export Control Classification Number (ECCN):** EAR99

**Options:**

**EPL-SW2-3W-MS-SR-Hub Config-Termination**

**Example: EPL-SW2-3W-MS-SR-0.5IN-FT**

| Hub Config | |
|---|---|
| 1/2 INCH | -0.5IN |
| 3/4 INCH | -0.75IN |
| 1 INCH | -1IN |

| Termination | |
|---|---|
| FEED-THRU | -FT |
| DEAD-END | -DE |

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic9**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**