

EPS-SW1-ESTP

Explosion Proof Switch w/ E-stop - C1D1/C2D1 - Tumbler Switch, (1) E-Stop PB - Double Gang Box

Product ID: 234895

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.

EPS-SW1-ESTP Explosion Proof Switch

Listing: United States and Canada

Unit Type: Explosion Proof Tumbler Switch w/ E-stop

Dimensions: -

Voltage: 120-277V AC

Horsepower: 1HP @ 120V AC / 2HP @ 250V AC

Amp Rating: 20A

Switch Style: On/off Tumbler Switch

Emergency Stop: (1) Mushroom Push Button - Red

Materials: Non-sparking Aluminum

Termination Options: Dead End or Feed Thru

Hub Options: 1/2" or 3/4" NPT

Ratings/Approvals

Class I, Divisions 1&2, Groups C,D

Class II, Divisions 1&2, Groups E,F,G

Class III, Divisions 1&2

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

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The Larson Electronics EPS-SW1-ESTP Explosion Proof Switch is suitable for motor and electrical control in flammable work sites. The 20-amp device features an on/off tumbler switch and one, emergency-stop mushroom push button. This NEMA-rated unit is constructed of non-sparking aluminum and takes on a double-gang box configuration.

The EPS-SW1-ESTP is designed for use in Class I, Divisions 1 & 2; Class II, Divisions 1 & 2; and Class III, Divisions 1 & 2 facilities. Rated at 20 amps, this explosion proof unit accepts currents ranging between 120-277V AC. The device features one,

mushroom push button (red) which serves as an emergency stop. The unit also contains a tumbler switch, which provides on/off controls for connected devices. The EPS-SW1-ESTP is constructed of non-sparking aluminum and is triple coated. The entire unit is completely corrosion resistant and is NEMA rated.

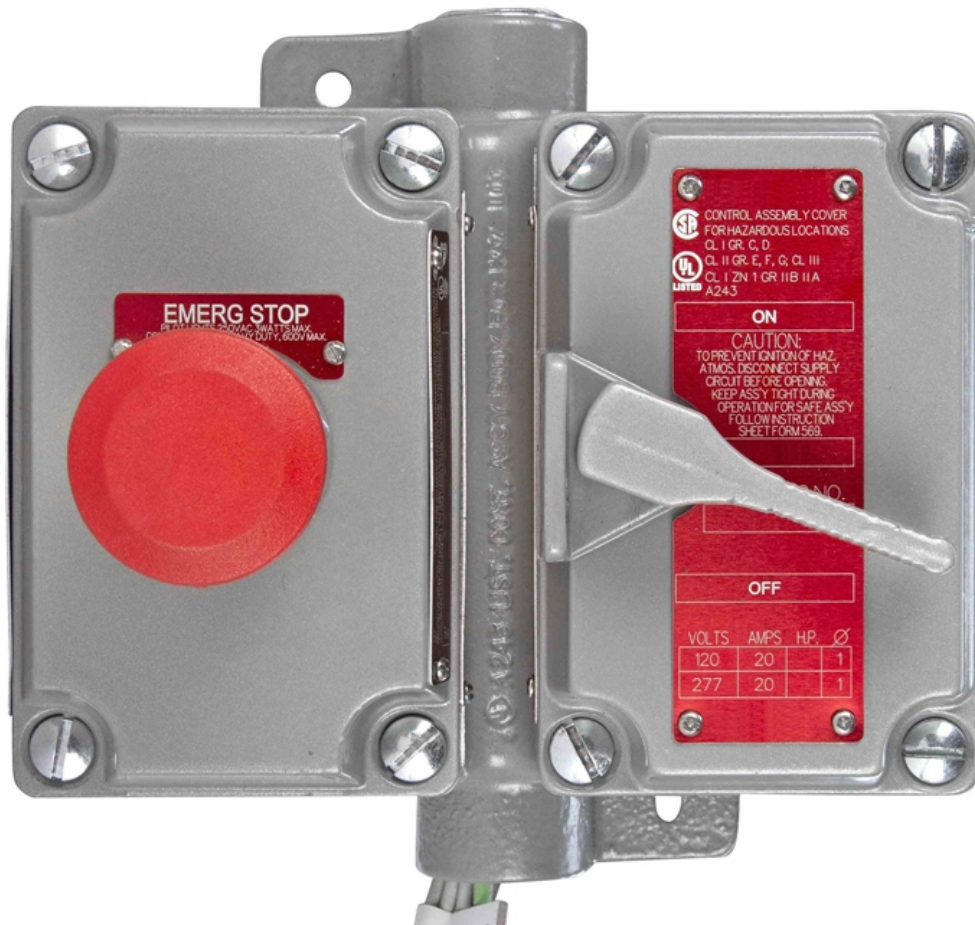
Wiring/Mounting: Operators can complete wiring and mounting via a 1/2" or 3/4" NPT hub. Termination options include dead end or feed thru.

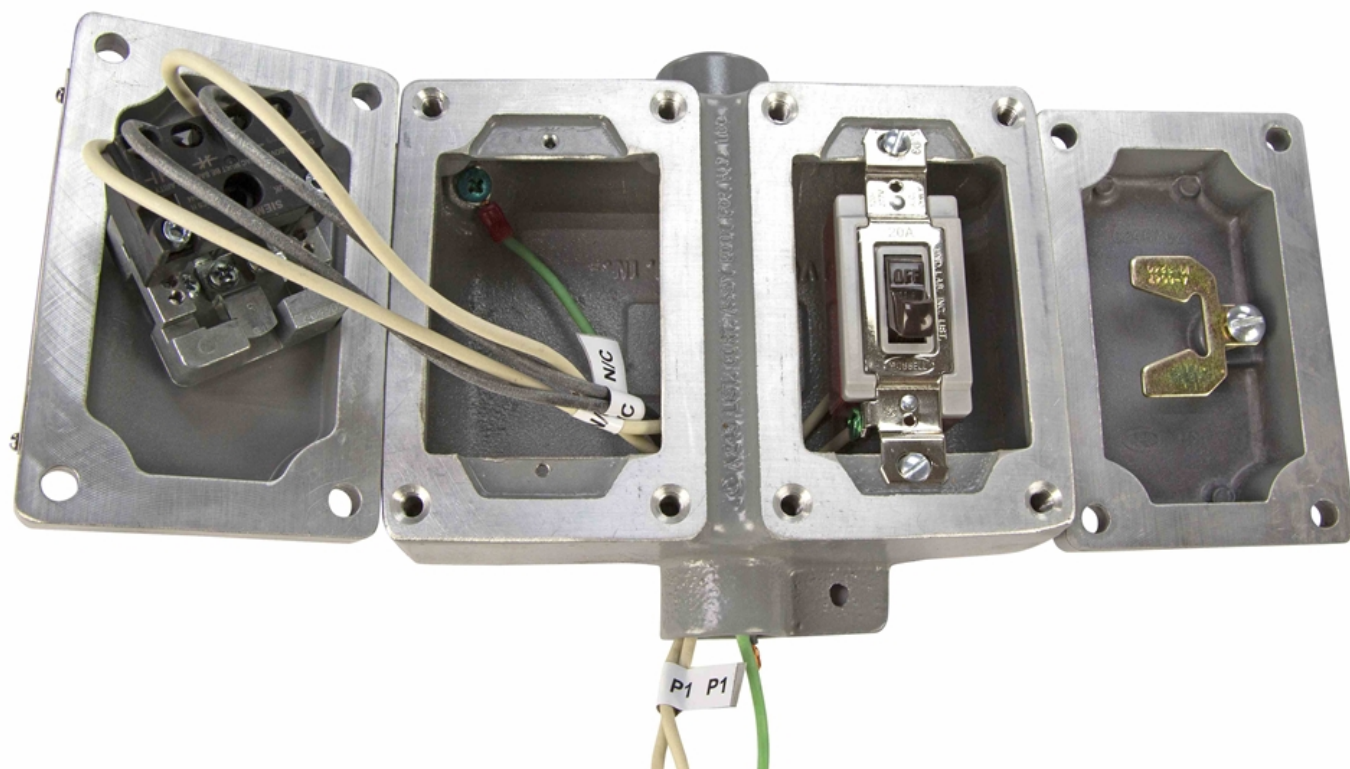
Suggested Applications: Hazardous locations, oil and gas sites, agricultural operations, grain storage, woodshops, motor control and more.

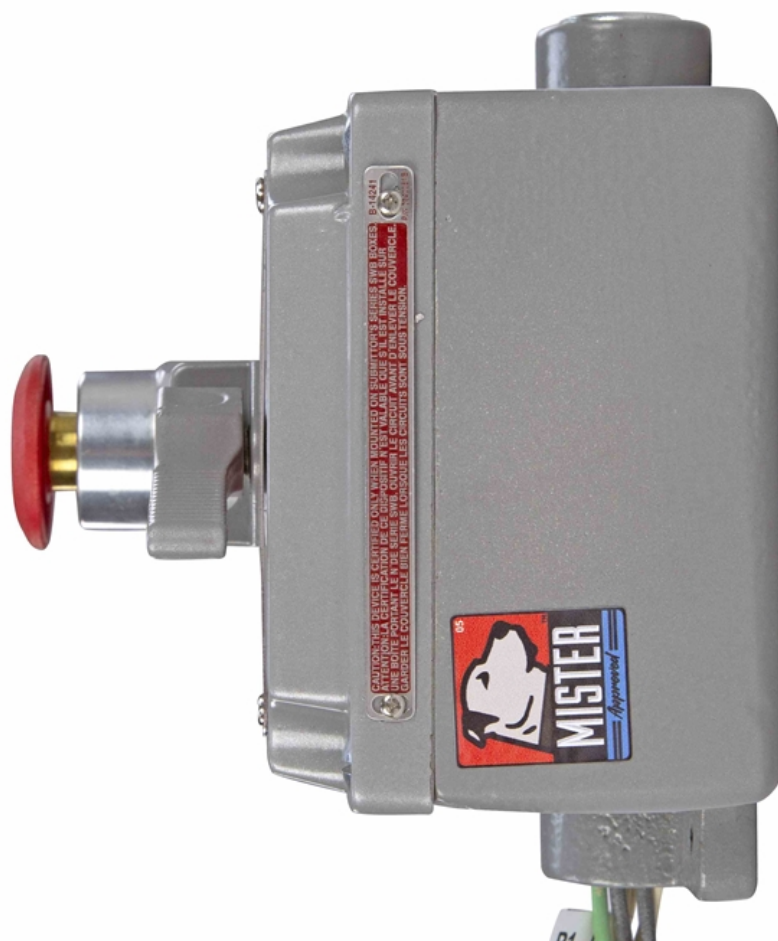
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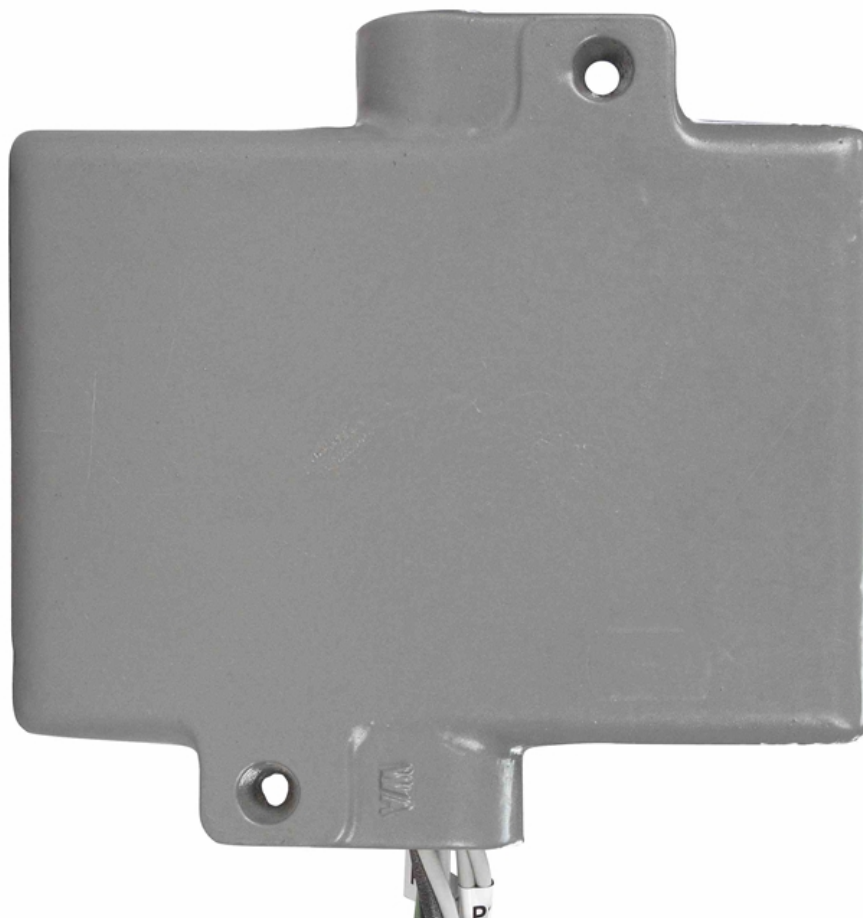


Frequently Asked Questions (FAQ)









EPS-SW1-ESTP

Product ID: 234895

Export Control Classification Number (ECCN): EAR99

Options:

EPS-SW1-ESTP-Hub Config-Termination

Example: EPS-SW1-ESTP-0.5IN-FT

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

Termination	
FEED-THRU	-FT
DEAD-END	-DE

Links (Click on the below items to view):

- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)