

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



HLSW-SS-PB20-ESTP Stainless Steel Maintained Mushroom Pushbutton

Unit Type: Hazardous Location Maintained Switch

Dimensions: 5.38" x 5.50" x 4.16"

Weight: 1.22 lbs

Voltage Rating: 690V AC

Frequency Rating: 50/60 Hz

Amp Rating: 20A

Horsepower Rating: 1 HP

Action: Maintained

Contact Blocks: (1) Normally Open, (1) Normally Closed

Ambient Operating Temp Range: -50°C to +60°C

Housing Materials: 316 Stainless Steel

Gasket Material: Silicone

Mounting: Panel or Wall Mount via (4) Mounting Slots

Wiring Hub: (1) 3/4" NPT SS Hub

Color: Red (Switch), Metallic (Housing)

Ratings/Approvals

Class I, Division 2 Groups A,B,C,D

Class I, Zone 1, Zone 21

Class II, Division 1 Groups E,F,G (Canada)

Class II, Division 2 Groups E,F,G

Class III

Ex II 2 G Ex de IIC T6 T4 Gb

Ex II 2 D Ex tb IIIC T6 T4 Db IP66

NEMA 3, 4, 4X, 12, 13

Special Orders- Requirements

Contact us for special requirements

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The HLSW-SS-PB20-ESTP from Larson Electronics is a Hazardous Location Mushroom Pushbutton for combustible locations. This 20-amp maintained-action switch features a voltage rating of 690V AC. Constructed of 316 stainless steel, the single mushroom head switch contains one 3/4" NPT hub and is suitable for panel or wall mounting applications.

The HLSW-SS-PB20-ESTP is a hazardous location switch designed for Class I, Division 2; Class I, Zone 1/Zone 21; Class II, Divisions 1&2 and Class III rated sites. This 1-HP rated, maintained-action unit is rated for voltages up to 690V AC and is capable of handling 20 amps for switching duty. Equipped with a red mushroom head switch, the industrial accessory has one normally open contact block and one normally closed contact block. Normally closed is a contact that flows current in its normal state and normally open is a contact that does not flow current in its normal state.

Constructed of 316 stainless steel, the hazardous location pushbutton features silicone gasketing throughout. This maintained contact switch has an ambient operating temperature of -50°C to +60°C and takes on NEMA-rated protection for use in rugged facilities. One 3/4" NPT stainless steel hub is available for completing electrical connections.

Mounting: The HLSW-SS-PB20-ESTP is compatible with panel or wall mounting requirements. Operators can use four mounting slots on the back of the unit for mounting during installation.



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)

Links (Click on the below items to view):

- [ISO 9001 Certification](#)
- [Business Certificate](#)