Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

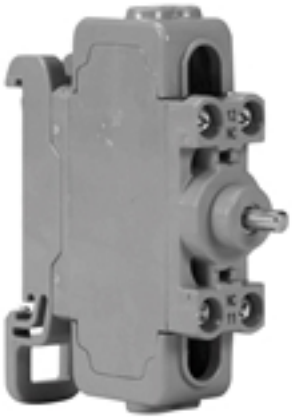
www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

HLSW-xx-SP0004

20A Contact Block for Hazardous Location Mushroom Push Button - C1D2 - 690V AC, 50/60 Hz

Product ID: 223447

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.

HLSW-xx-SP0004 Hazardous Location Contact Block

Listing: United States, Canada, European Union, International
Unit Type: Contact Block for Hazardous Location Push Button
Dimensions: -
Weight: -
Voltage Rating: 690V AC
Frequency Rating: 50/60 Hz
Action: Momentary
Maximum Horsepower: 1
Amps: 20A @ 690V AC, 1.5A @ 120V AC
Configuration: Normally Closed or Normally Open
Operating Temp: -55°C to 60°C
Materials: Silver Alloy Contacts w/ Gold Flashing
Mount: Din Rail
Wire Range w/ 1 or 2 Wires: 0.5 to 2.5mm (SOL & STR) and 4.0mm2 (STR)

Ratings

Class I, Division 2 Group A,B,C,D
Class I, Zone 1&2
Ex I M 2 Ex de I Mb
Ex II 2 G Ex de IIC Gb
T4 Temp Rating

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 HLSW-xx-SP0004 Contact Block for Hazardous Location Mushroom Push Button facilitates electrical connections for compatible push buttons installed in flammable sites. This 20-amp accessory is rated at 690V AC, 50/60 Hz. The 1 HP (maximum) unit is

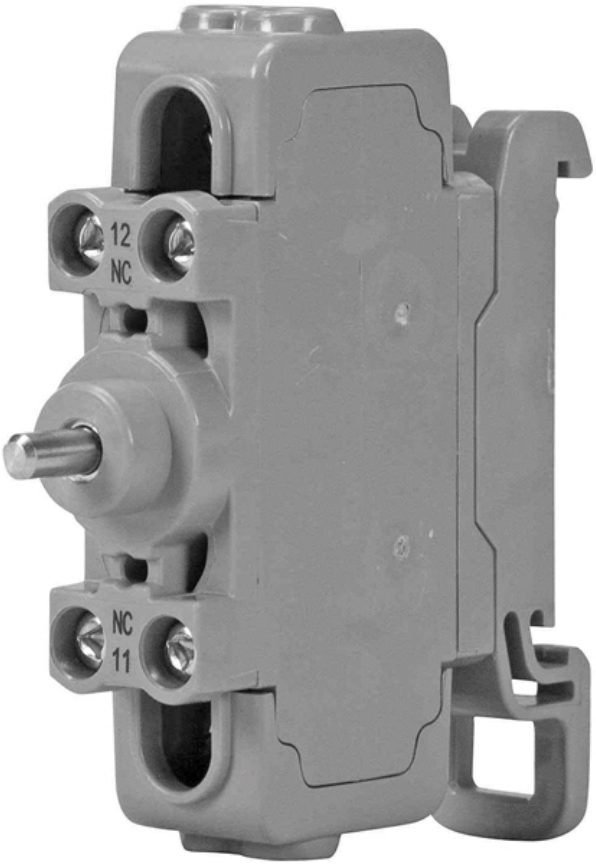
constructed of silver alloy contacts with gold flashing and features compatibility with din rail mounting applications.
The HLSW-xx-SP0004 is a contact block that is designed for use with hazardous location push buttons. This 20-amp unit features a voltage rating of 690V AC, 50/60 Hz and can be used within the range of 120-277V AC. The 1 HP (maximum) contact block is offered in a normally closed or normally open configuration. Equipped with a T4 temperature rating, the momentary action accessory is constructed of silver alloy with gold flashing.
Wiring: This unit accepts a wire range (with 1 or 2 wires) of 0.5 to 2.5mm (SOL and STR) and 4.0mm2 (STR).
Mount: The HLSW-xx-SP0004 is suitable for din rail mounting applications inside panels or control stations.
Applications: Hazardous location push buttons, control stations, motor control, machine control, ATEX/IECEX sites, lighting circuits, motor functions 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.

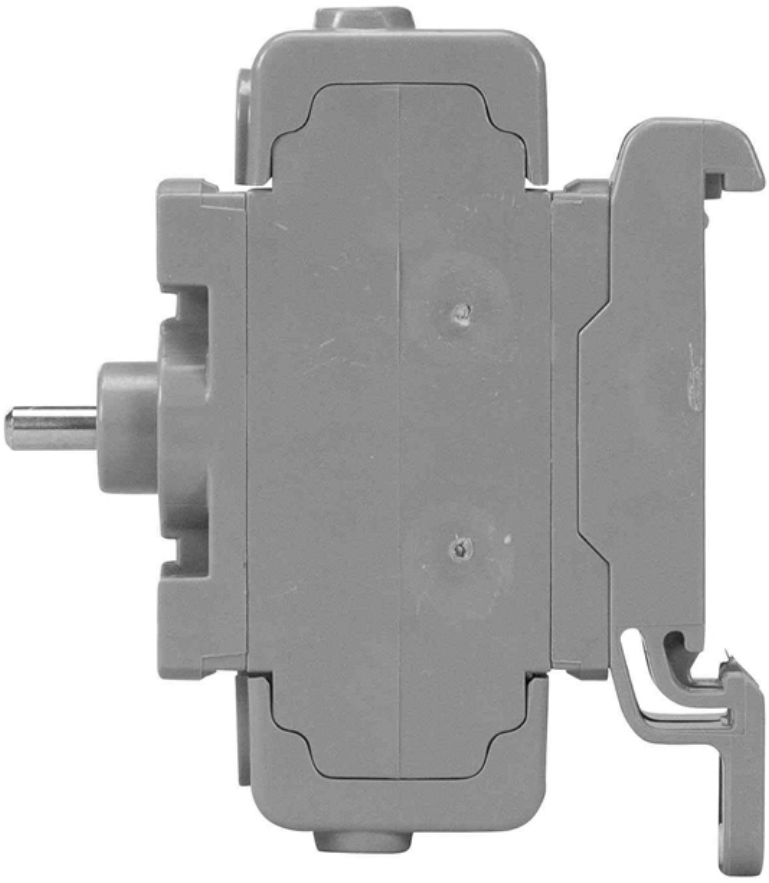
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Frequently Asked Questions (FAQ)


12
NC
NC
11


12
NC
NC
11





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HLSW-xx-SP0004

Product ID: 223447

Export Control Classification Number (ECCN): EAR99

Options:

HLSW-xx-SP0004-Configuration

Example: HLSW-xx-SP0004-NO

Configuration	
NORMALLY OPEN	-NO
NORMALLY CLOSED	-NC

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