Larson Electronics LLC
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HLSW-xx-SP0003-G

Hazardous Location Mushroom Push Button - C1D2/C2D1 - Momentary - Green - ATEX/IECEx - IP66/N4X

Product ID: 238142

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



Image: HLSW-xx-SP0003-G

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-SP0003-G Hazardous Location Push Button

Listing: United States, Canada, European Union, International
Unit Type: Hazardous Location Push Button Switch
Dimensions: -
Weight: -
Voltage Rating: -
Frequency Rating: 50/60 Hz
Action: Momentary
Button Type: Mushroom
Contact Blocks: Supports up to 2, not included
Contact Configuration: N/A
Amps: -
Operating Temp: -40°C to 55°C
Hardware Materials: Silicone Sealing Washer
Mount: Panel/Surface
Hubs: -
Color: Green

Ratings

Class I, Division 2 Group A,B,C,D
Class II, Division 1 Groups E,F,G (Canada)
Class II, Division 2 Groups E,F,G
Class III
Zone 1&2/Zone 21&22
Ex II 2 G Ex e IIC Gb
Ex II 2 D Ex tb IIIC Db
Type 3/4/4X/12/13
IP66

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-SP0003-G Hazardous Location Mushroom Push Button provides robust motor control in combustible sites. This momentary action accessory contains two contact blocks and takes on a mushroom head design. The push button is NEMA 4X and IP66 rated, making it suitable for rugged environments.

The HLSW-xx-SP0003-G is a green push button switch designed for hazardous locations. Featuring a 50/60 Hz frequency rating, this momentary unit incorporates a mushroom head design for visibility. The green hazardous location push button is compatible with up to two contact blocks, not included. Each contact block can be configured as normally open or normally closed. For purchasing contact blocks, please see HLSW-xx-SP0004.

For added protection during use, this NEMA 4X rated unit is equipped with a silicone sealing washer.

Mount: The HLSW-xx-SP0003-G comes with a panel mounting bracket for seamless installations on control stations, panels and compatible surfaces.

Applications: Hazardous locations, 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)

There are no Faqs

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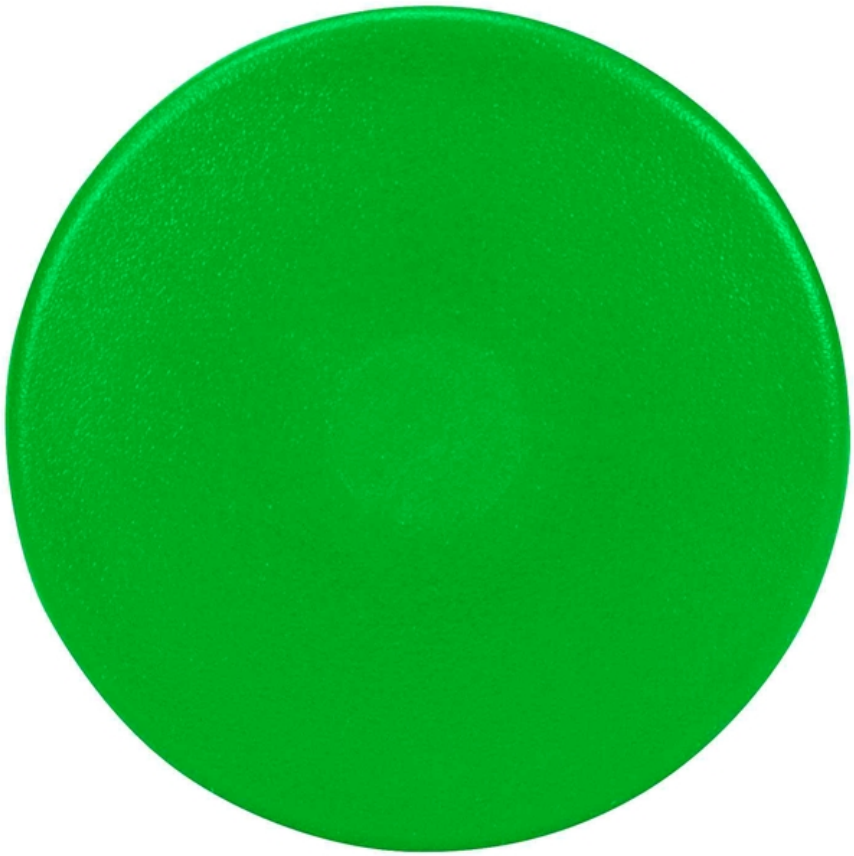

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **ATEX Certificate (European Explosion Proof)**(https://www.larsonelectronics.com/images/product/ATEXCert/238142.PDF)
- **Canadian CEC Certificate (Commonly referred to as CSA Certificate)**(https://www.larsonelectronics.com/images/product/CECCert/238142.PDF)
- **CE Certificate**(https://www.larsonelectronics.com/images/product/CECert/238142.PDF)
- **Certificate 1, Misc**(https://www.larsonelectronics.com/images/product/Cert1/238142.PDF)
- **Certificate 2, Misc**(https://www.larsonelectronics.com/images/product/Cert2/238142.PDF)
- **Certificate 3, Misc**(https://www.larsonelectronics.com/images/product/Cert3/238142.PDF)
- **IEC Ex Certificate (International Explosion Proof)**(https://www.larsonelectronics.com/images/product/IECExCert/238142.PDF)
- **MSDS (Material Safety Data Sheet**(https://www.larsonelectronics.com/images/product/Msds/238142.PDF)
- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/238142.PDF)
- **RoHS Certificate (Restriction of Hazardous Substances)**(https://www.larsonelectronics.com/images/product/RoHSCert/238142.PDF)
- **USA NEC Certificate (Commonly referred to as UL Certificate)**(https://www.larsonelectronics.com/images/product/NECCert/238142.PDF)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/238142.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/238142.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/238142.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/238142.JPG)
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