

EPL-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S

Hazardous Location Terminal Strip Junction Box - C1D2 - 460V - (7) Terminals - Stainless Steel - (3) Hubs

Product ID: 333467

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



Image: EPL-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S

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-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S Hazardous Location Terminal Strip Junction Box

Listing: NRTL Listed for United States and Canada; ATEX/IECEx Rated

Dimensions: 7" x 12" x 5"

Weight: -

Voltage: 460V AC

Terminal Blocks: (6) 32A + 1 earth terminal, Ex e certified, suitable for 14 AWG wire.

Configuration/Type: Feed Through Screw Terminal Blocks

Ambient Operating Temp Range: 32 ~ 130°F

Humidity: 30~60% @ 104°F

Body and Cover Material: 316 Stainless Steel

Cover Type: Hinge

Enclosure Finish: Brushed

Mounting: Wall/Surface Mount via Flanged Backplate

Earth Connection: 1/4" External

Cable Glands: Not Included

Wiring: 10-26 AWG

Hubs: (2) 1/2" NPT Hubs, (1) 1" NPT Hubs

Hub Location: South Side

Features/Ratings

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

Class I, Zones 1 & 2, Groups IIA,IIB,IIC

Class II, Division 2, Groups E,F,G

Class III, Divisions 1 & 2

ATEX/IECEx Rated

Ex e IIC Gb, Ex i IIC Gb

Ex tb IIIC Db IP66

Ex tb / Zone 21&22 AEx tb IIIC

T80C /T100C/T130C Db IP66

NEMA Type 3, 4 & 4X

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-765-7664



Color: Metallic

E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

The Larson Electronics EPL-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S Hazardous Location Terminal Strip Junction Box protects wiring and electrical components in flammable environments. Equipped with eight, 32-amp feed through screw terminal blocks, the unit operates on 460V AC. The explosion proof device features a 316 stainless steel housing.

The EPL-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S is designed for electrical connections in combustible facilities. This junction box contains eight 32-amp feed through screw terminal blocks. Equipped with a hinged cover, the Class I, Division 2 rated device measures 7" x 12" x 5". A 1/4" external earth protection is available on the unit. The hazardous location terminal strip box is constructed of 316 stainless steel and comes equipped with a hinge cover.

Hubs: The EPL-TWH-SS-7.12.5-N4X-460V-7XTB.32A-2X0.5S-1X1S contains two, 1/2" NPT and one, 1" NPT hubs at the south side of the junction box (cable glands are not included and must be purchased separately). The unit accepts 10-26 AWG for the 32-amp terminal blocks.

Mount: Operators are provided access to a flanged backplate for easy mounting on walls or surfaces.

Applications: Offshore rigs, sewage and wastewater treatment plants, coal plants, gas facilities and any other hazardous location where an explosion proof enclosure is needed.

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Frequently Asked Questions (FAQ)

There are no Fags



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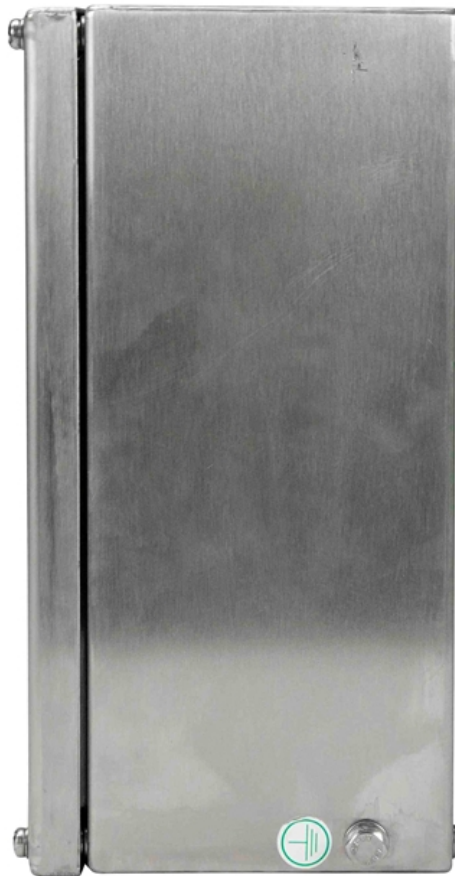


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Export Control Classification Number (ECCN): EAR99



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- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/333467.JPG>)
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