

EPL-AEH-SS-24.20.8-N4X

Stainless Steel Hazardous Location Junction Box - C1D2 ATEX/IECEX Rated - 24" x 20" x 8" - IP66/Type 4X

Product ID: 317644

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



Image: EPL-AEH-SS-24.20.8-N4X

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-AEH-SS-24.20.8-N4X Explosion Proof Junction Box

Listing: ATEX/IECEX Rated

Box Dimensions: 24" x 20" x 8"

Mounting Lug Dimensions: 22.69" x 25.63"

Weight: 53 lbs

Max Power: 34W

Ground/Earthing: Studs @ Cover and Through Wall

Body and Cover Material: 316 Stainless Steel (Brush Finished)

Cover Type: Hinge/Latched

Latch: Quarter Turn 316 Stainless Steel

Gasket: One Piece High Temperature Closed Cell Silicone

Mounting: Wall/Surface Mount via Bi-directional Mounting Lugs

Maximum Conduit Size: 4" NPT

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

E-mail: sales@larsonelectronics.com

The Larson Electronics EPL-AEH-SS-24.20.8-N4X Stainless Steel Explosion Proof Junction Box provides operators with a rugged enclosure that is designed to hold and protect equipment in flammable environments. This explosion proof enclosure is ideal for ATEX/IECEx rated sites and indoor or outdoor applications where flammable vapors, gases, or dusts exist or stand the potential to exist.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO EXPLOSION PROOF ENCLOSURES****

The EPL-AEH-SS-24.20.8-N4X explosion proof enclosure is made of 316 stainless steel and features Type 4X and IP66 protection ratings. Equipped with a hinged and latched cover, this ATEX/IECEx rated junction box measures 24" x 20" x 8". Ground/earthing studs are available on cover and through the wall of the unit. Operators are provided access to bi-directional mounting lugs at the back of the stainless steel box for wall or surface mounting installations. This unit accommodates conduit sizes up to 4" NPT (maximum).

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



Image: EPL-AEH-SS-24.20.8-N4X

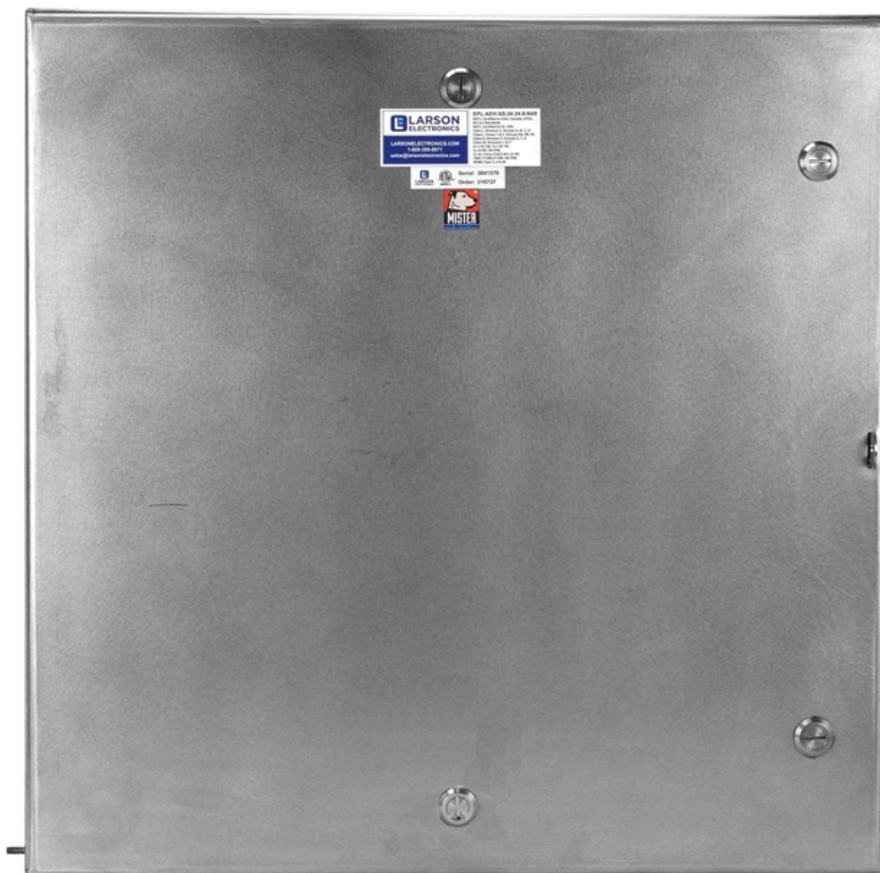


Image: EPL-AEH-SS-24.20.8-N4X



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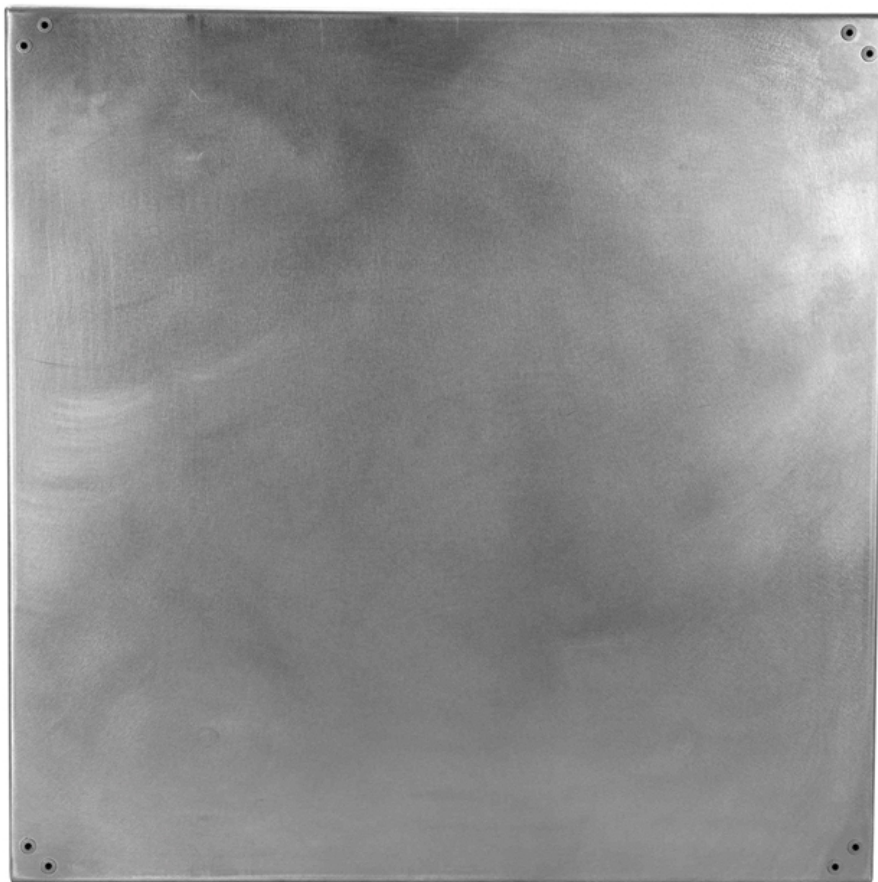


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Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/317644.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/317644.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/317644.JPG>)
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