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## 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**



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.**

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**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.

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.

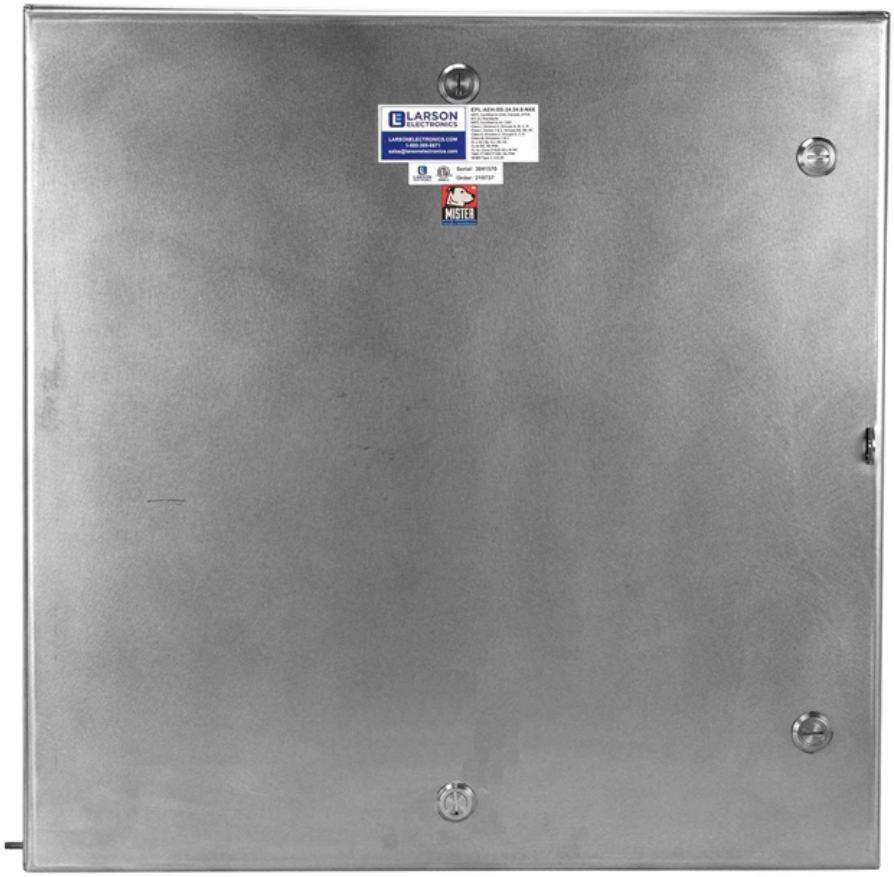
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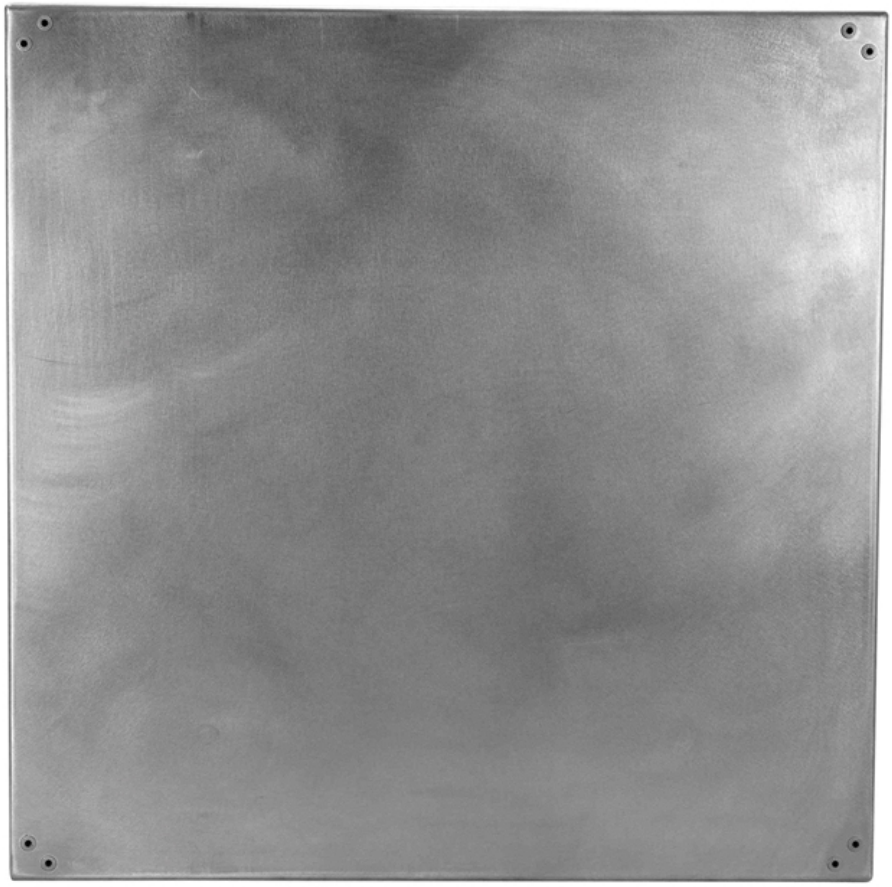
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# Frequently Asked Questions (FAQ)

There are no Faqs