

EPL-AEB-16.16.8-2X3N-4XTP.375

Explosion Proof Enclosure - 16"x16"x8" Int. Dims. - C1D1 - (2) 3" Hubs - 3/8" Taps

Product ID: 148404

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.

EPL-AEB-16.16.8-2X3N-4XTP.375 Explosion Proof Enclosure

Internal Dimensions: 16"L x 16"W x 8"H

Weight: 85 lbs

Internal Mounting: (4) 3/8" Taps

Wiring Hubs: (2) 3" NPT

Hub Location: 2 NPT Hubs on South Side

Mounting: Surface Mount

Conduit: Operator Provided

Features/Ratings

Class I, Divisions 1 & 2

Class II, Divisions 1 & 2

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

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

Made in the USA

The EPL-AEB-16.16.8-2X3N-4XTP.375 from Larson Electronics is an Explosion Proof Container that provides operators with a Class I and II, Divisions 1 and 2 cast aluminum enclosure designed to hold electrical equipment up to 16" by 16" by 8" in size. This enclosure features two 3" NPT hubs on the North side and four 3/8" taps on the inside for mounting. This explosion proof enclosure is ideal for 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-AEB-16.16.8-2X3N-4XTP.375 explosion proof enclosure is made of cast aluminum, equipped with stainless steel hinge and bolts and includes a watertight gasket for a NEMA 4X protection rating. The internal cavity of this flameproof enclosure measures 16" in length by 16" in width by 8" in height and is equipped with four surface mount mounting lugs for securing the unit. A removable backplate for easy mounting of equipment outside of the enclosure can be provided at an additional cost. Internal mounting for equipment is provided by four 3/8" taps on the inside of the enclosure for easy installation. The hub sizes and locations are as follows: two 3" on the north side.

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.

Frequently Asked Questions (FAQ)









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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [ASTM Certificate 2](#)
- [ATEX Certificate \(European Explosion Proof\)](#)
- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [Catalog Page - Product Series](#)
- [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 \(Restriction of Hazardous Substances\)](#)
- [SpecSheetSpanish](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)