Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

EPJ-CB-TLB-ALU-0.5IN

Explosion Proof Conduit Body w/ Cover - Class I, II, III - Type LB - 4.3 cu. in. - (2) 0.5" Hubs

Product ID: 308600

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



Image: EPJ-CB-TLB-ALU-0.5IN

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.

EPJ-CB-TLB-ALU-0.5IN Conduit Body for Explosive Sites

Listing: United States, Canada
Unit Type: Explosion Proof Conduit Body w/ Cover
Dimensions:
Weight: 0.86 lb
Volume: 4.3 cu. in.
Configuration: Type LB
Material: Copper-free Aluminum
Finish: Electrostatically-applied Powder Coating
Mount: Conduit
Hub Qty: (2)
Hub Size: (2) 0.5" NPT Threaded

Approvals/Ratings

Class I, Divisions 1 & 2 Groups C,D
Class II, Divisions 1 & 2 Groups E,F,G
Class III
Type 3, 3R (w/ Duct Seal)

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The EPJ-CB-TLB-ALU-0.5IN from Larson Electronics is an Explosion Proof Conduit Body w/ Cover that ensures reliable access to conductors and electrical components in combustible environments. This Type LB conduit body is made out of copper-free aluminum and finished with an electrostatically-applied powder coating. Equipped with an easy-access cover and integral bushings, operators are provided with two, 0.5" NPT threaded hubs for completing installations.

The EPJ-CB-TLB-ALU-0.5IN facilitates tight and secure conduit connections in Class I, II and III rated work sites. This explosion proof conduit body features a Type LB configuration and offers 4.3 cubic inches of volume. Constructed of copper-free aluminum with an electrostatically-applied powder coating for durability, the unit adheres to Type 3/3R standards when used with duct seal. This explosion proof conduit body is protected by an easy-access cover and integral bushings.

Hubs: The EPJ-CB-TLB-ALU-0.5IN contains two, 0.5" NPT threaded hubs.

Applications: Hazardous locations, conduit connections, electrical systems, wiring access, oil and gas, food processing facilities, chemical plants, manufacturing, combustible sites 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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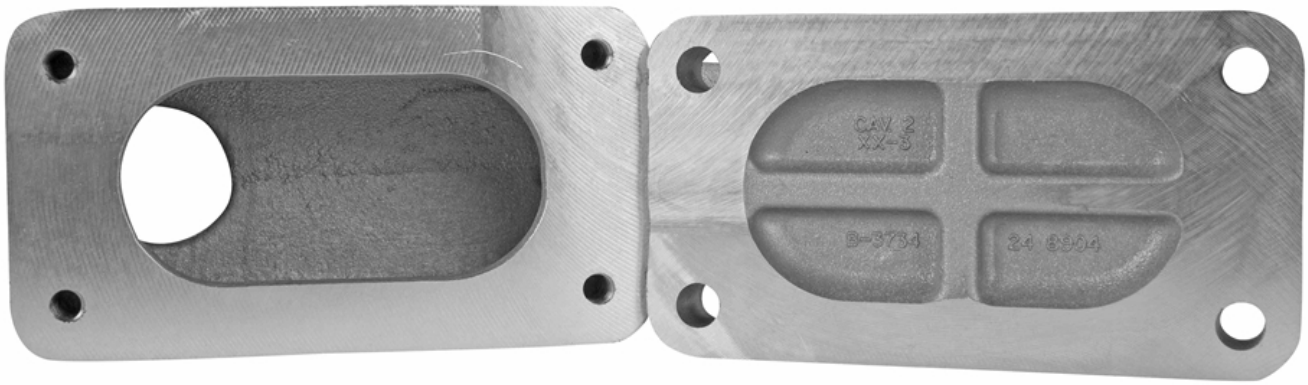

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Export Control Classification Number (ECCN): EAR99

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