

EPJ-4-TB

Explosion Proof Junction Box - C1D1, C2D1 - (6) Circuit Terminal Strip - (4) Hubs - Backplate

Product ID: 322771

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



Image: EPJ-4-TB

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-4-TB Explosion Proof Enclosure

Unit Type: Explosion Proof Junction Box

Dimensions: 4.625"-L x 4.625"-W x 3.438"-H

Cover Opening Diameter: 3 1/8"

Volume: 29 cubic in.

Materials: Copper-free Aluminum

Finish: Electrostatically-applied Powder Coating

Mounting: Surface or Conduit via Backplate

Terminal Configuration: 6 Circuit Strip (6 Input, 6 Output)

Openings: 4

Hub Size Options: 1/2", 3/4" or 1" NPT

Color: Grey

Features/Ratings

Class I, Divisions 1&2 Groups C,D

Class II, Divisions 1&2 Groups E,F,G

Class III

Backplate/Terminal Strips

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics EPJ-4-TB Explosion Proof Junction Box is designed for flammable work sites and environments. This explosion proof accessory is made out of copper-free aluminum and features a six-circuit terminal strip. Operators can choose from the following hub size options: 1/2", 3/4" or 1" NPT.

The EPJ-4-TB is a sturdy enclosure with explosion proof features. This unit features a six-circuit terminal strip with six incoming wires and six outgoing wires. The grey explosion proof junction box contains 29 cubic inches of volume and a 3 1/8" cover opening. This explosion proof accessory is constructed of copper-free aluminum and finished with an electrostatically-applied powder coating. The rugged unit is suitable for Class I, Division 1 & 2; Class II, Division 1 & 2; and Class III flammable work sites.

Mounting: The EPJ-4-TB can be mounted on flat surfaces and conduit-configurations via a black plate. Operators are provided access to six openings on the unit. Hub size options include the following: 1/2", 3/4" or 1" NPT.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural operations, grain storage centers, harsh environments, rugged work sites, marine locations, wet locations and more.

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Frequently Asked Questions (FAQ)

There are no Fags



Image: EPJ-4-TB



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EPJ-4-TB

Product ID: 322771

Export Control Classification Number (ECCN): EAR99

Options:

EPJ-4-TB-Hub Config

Example: EPJ-4-TB-0.5IN

Hub Config	
1/2IN	-0.5IN
3/4IN	-0.75IN
1IN	-1IN

Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/322771.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/322771.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/322771.JPG>)
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