

EPRB-ALU-0.75-0.5

Explosion Proof Conduit Reducer Bushing, 3/4" NPT to 1/2" NPT, Aluminum, C1D1, Rigid/IMC Adaptor

Product ID: 263883

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



Image: EPRB-ALU-0.75-0.5

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.

EPRB-ALU-0.75-0.5 Explosion Proof Reducer Bushing

Type: Explosion Proof Conduit Reducer Bushing

Dimensions: 1.5"L x 1.5" W(OD) x 1.25" H

Hub Size: 3/4" NPT Male to 1/2" NPT Female

Configuration: Male to Female

Material: Aluminum, Copper Free (less than 4/10 of 1%)

Finish: Natural

Color: Silver

Weight: < 1 lb

Ratings

Class I, Divisions 1 & 2, Groups A, B, C, & D

Class I, Zones 1 & 2, Groups IIC, IIB, & IIA

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

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 EPRB-ALU-0.75-0.5 from Larson Electronics is an Explosion Proof Conduit Reducer Bushing that is rated for use in Class I, Divisions 1 & 2, Groups A, B, C, & D and Class II, Divisions 1 & 2, Groups E, F, & G hazardous locations. This male to female NPT threaded reducer bushing can be used to reduce the size of a tapped hole or hub.

Features: The EPRB-ALU-0.75-0.5 is constructed from copper free aluminum. This explosion proof reducer

bushing reduces a 3/4" NPT threaded hole or hub down to a 1/2" NPT threaded hole or hub. The EPRB-ALU-0.75-0.5 is silver in color and features a natural finish. This explosion proof conduit reducer bushing is designed to be used with rigid pipe or IMC conduit. The machined smooth finish interior bushing protects conductors as they are fed through this adaptor. The EPRB-ALU-0.75-0.5 is suitable for use in hazardous locations.

Applications: To reduce the trade size NPT of a tapped hole or hub. Situations that require an existing tapped hole or hub to be reduced to a smaller size for conduit runs, or attaching a smaller NPT device to an existing larger NPT hub.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.



Frequently Asked Questions (FAQ)

There are no Fags



Image: EPRB-ALU-0.75-0.5



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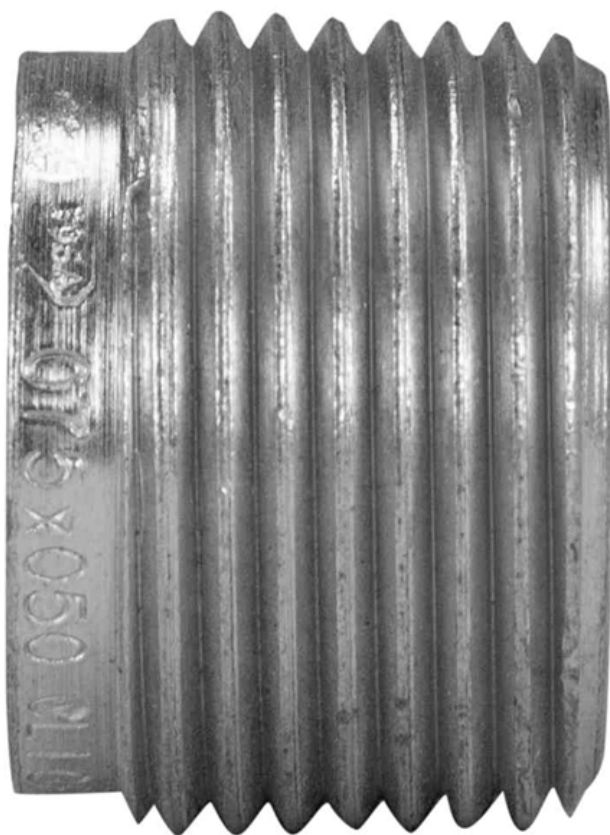


Image: EPRB-ALU-0.75-0.5



Warranty: 3 Months.

Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **CE Certificate** (<https://www.larsonelectronics.com/images/product/CECert/263883.PDF>)
- **MSDS (Material Safety Data Sheet)** (<https://www.larsonelectronics.com/images/product/Msds/263883.PDF>)
- **Operations Manual** (<https://www.larsonelectronics.com/images/product/Manual/263883.PDF>)
- **RoHS Certificate (Restriction of Hazardous Substances)** (<https://www.larsonelectronics.com/images/product/RoHSCert/263883.PDF>)
- **HigResPic1** (<https://www.larsonelectronics.com/images/product/HigResPic1/263883.JPG>)
- **HigResPic2** (<https://www.larsonelectronics.com/images/product/HigResPic2/263883.JPG>)
- **HigResPic3** (<https://www.larsonelectronics.com/images/product/HigResPic3/263883.JPG>)
- **HigResPic4** (<https://www.larsonelectronics.com/images/product/HigResPic4/263883.JPG>)
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