

# Explosion Proof Conduit Coupling - 1" - Male or Female Union - Aluminum - C1D1/C1D2 EPL-UN-ALU-1

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





#### EPL-UN-ALU-1 Explosion Proof Aluminum Union

**Unit Type: Rigid Conduit Nipple** 

Hub Size: Female-Female 1", Male-Female 1" Female to Female Dimensions: 2" Dia x 2-7/16" L Male to Female Dimensions: 2-1/32" Dia x 3-5/64" L

Materials: Copper-Free Aluminum

#### Ratings/Approvals

Class I Divisions 1 & 2 Ex d IIC EX II2G IECEXITS09.0024U TS09ATEX16417U CSA Standard C22.2 No. 30 UL Standards 886 and 1203

### **Special Orders- Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671 **Fax:** 1-903-498-3364

E-mail: sales@larsonelectronics.com

The EPL-UN-ALU-1 is an ATEX/ IEC Ex certified Union, used to connect two pieces of conduit together, or to attach a conduit to a junction box, fitting, or other device. This aluminum coupling permits the removal of equipment without having to turn or remove the conduit. The EPL-UN-ALU-1 is rated for use in Class I Divisions 1 & 2 hazardous locations. This aluminum union consists of either a female to female ontion or male to

This aluminum union consists of either a female to female option or male to female option. The female to female coupling is a 1" hub size with a 2" diameter and 2-7/16" length. The male to female coupling is also a 1" hub size with a 2-1/32" diameter and 3-5/64" length. These unions feature strong and durable aluminum construction with tapered threads (NOT), and are threaded for rigid conduits or IMC. The hazardous location union is ATEX/IEC Ex certified, and meets UL Standards 886 and 1203, as well as CSA Standard C22.2 No. 30. At Larson Electronics, we do more than meet your power and 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)**











**Options:** 

EPL-UN-ALU-1-Termination

Example: EPL-UN-ALU-1-MALE

Termination	
MALE	-MALE
FEMALE	-FEMALE



Links (Click on the below items to view):

- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- ISO 9001 Certification
- Business Certificate