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ATEX-EPJ-2-TB.6

Explosion Proof Outlet Enclosure - Class I, II, III - (2) Ports, Terminal Block - 3/4" NPT

Product ID: 153047

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.

ATEX-EPJ-2-TB.6 Explosion Proof Enclosure
Unit Type: Explosion Proof Outlet Body
Dimensions: 3 11/16"-D x 3 5/8"-H
Weight: -
Cover Opening: 2-11/16" -D
Ports: 2
Hub Orientation: 2-port, straight
Volume: 19 cu. in.
Materials: Copper-free Aluminum
Finish: Electrostatically Applied Powder Coating
Mounting: Surface or Conduit
Terminal Rating: 300V, 20A
Wire Size: #22-#12AWG
Hub Size: 3/4" or 1/2" NPT

Features/Ratings
Class I, Div. 1&2 Groups B,C,D
Class I, Zone 1&2 Groups IIB,IIA
Class II, Div. 1&2 Groups E,F,G
Class III
Type 3, 4 & 4X

Special Orders - Special Requirements
Contact us for special requirements
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Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics ATEX-EPJ-2-TB.6 Explosion Proof Outlet Enclosure offers reliable protection for electrical connections inside combustible work sites. This explosion proof accessory is made out of copper-free aluminum and contains two accessible ports. A 6-point terminal block mounted inside the straight passthrough enclosure faciliates wiring connections.

The ATEX-EPJ-2-TB.6 is a sturdy explosion proof outlet body for electrical

connections in flammable environments. This unit features a straight passthrough hub configuration and two ports. Operators may access a 6-point terminal block inside the enclosure, which is mounted on raised pads. Rated at 300V/20A, the terminal block accepts wire sizes ranging between #22-#12AWG. This explosion proof accessory is constructed of copper-free aluminum and finished with an electrostatically-applied powder coating. The compact unit features a cover that is ideal for wet locations when mounted upright. Equipped with external cover threads to prevent damage when pulled, the explosion proof outlet body is suitable for Class I, Division 1 & 2; Class I, Zone 1 & 2; Class II, Division 1 & 2; and Class III flammable work sites.

Mounting: The ATEX-EPJ-2-TB.6 is compatible with surface or conduit mount configurations and is equipped with two 3/4" or 1/2" NPT hubs for completing connections during installation.

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.

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)

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CAUTION: TO PREVENT IGNITION
OF HAZARDOUS ATMOSPHERE
DISCONNECT FROM SUPPLY CIRCUITS
BEFORE OPENING. KEEP COVER TIGHT
WHILE CIRCUITS ARE ALIVE
ATEX-EPJ-2-TB.6-0.75IN
EXPLOSION PROOF OUTLET BODY
CLASS I, DIVISIONS 1 & 2, GRPS. B, C, D
CLASS II, DIVISION 1 & 2 , GRPS. E, F, G
CLASS III, DIVISIONS 1 & 2
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ATEX-EPJ-2-TB.6

Product ID: 153047

Export Control Classification Number (ECCN): EAR99

Options:

ATEX-EPJ-2-TB.6-Hub Config

Example: ATEX-EPJ-2-TB.6-0.75IN

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

Links (Click on the below items to view):

- Dimensional Drawing 2D
- MSDS (Material Safety Data Sheet
- Operations Manual
- STEP File (3D CAD Model)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map