

EPL-AED-APD-4XWA.N-3GL

C1D1 Explosion Proof Access Point Enclosure - (4) External Antennas - 3" Window - (1) 1" NPT

Product ID: 151298

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.

EPL-AED-APD-4XWA.N-3GL Explosion Proof Enclosure

Unit Type: Explosion Proof Box for Access Point

Internal Dimensions: 16"L x 16"W x 8"H

Weight: -

Antennas: (4) 2.4 Ghz/5Ghz Dual Band - External

Cables: (4) Antenna to Access Point RF Cables

Connector Type: N Connector

Minimum Internal Clearance: 2" (Top), 4" (Bottom), 2.7" (Height), 0.25" (Back)

Internal Mounting: Bracket, 1/2" Bolts

Door Type: Hinged

Materials: Cast Aluminum

Lens: 3" Window - Front Opening

Enclosure Mounting: Surface/Wall Mount

Hubs: (1) 1" NPT (Bottom)

Features/Ratings

Class I, Div 1 Group C, D

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The EPL-AED-APD-4XWA.N-3GL from Larson Electronics is an Explosion

Proof Access Point Enclosure for protecting access point devices inside flammable work sites. The explosion proof box features four external antennas and cables, as well as a 3" viewing window at the front of the unit. Constructed of cast aluminum, operators are provided access to one, 1" NPT hub at the bottom of the explosion proof enclosure.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO EXPLOSION PROOF ENCLOSURES****

The EPL-AED-APD-4XWA.N-3GL is an explosion proof box for enclosing access points to be used in combustible environments. The unit comes with four, 2.4 Ghz/5GHz dual band antennas, which are suitable for Class I, Division 1 Groups C, D facilities, and four antenna to access point RF cables. A 3" window at the front of the enclosure is available for viewing the access point device inside the housing. Constructed of cast aluminum, hinged doors keep the openings secure during use.

Mounting/Hubs: The EPL-AED-APD-4XWA.N-3GL features internal brackets for mounting the access point inside the enclosure. Operators can secure the unit inside the box using 1/2" bolts. Minimum internal clearance includes: 2" (Top), 4" (Bottom), 2.7" (Height), 0.25" (Back). For external mounting, the explosion proof enclosure is equipped with four surface-mount mounting lugs. A removable backplate for easy mounting of equipment outside of the enclosure can be provided at an additional cost.

One 1" NPT hub located at the bottom of the enclosure is available for access point cables.

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.

Frequently Asked Questions (FAQ)



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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)