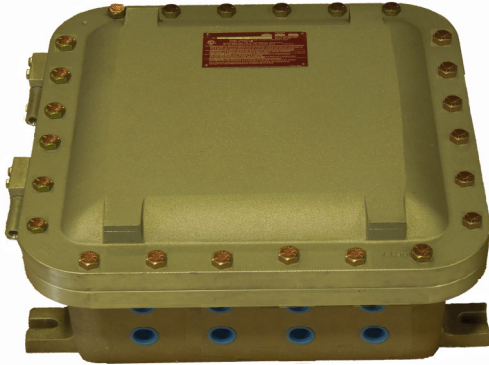




AWSXCPX141406N4

AWS Explosion Proof Enclosure for Hazardous Environments



AWSXCPX141406N4



Application

Applied Wireless Solutions Explosion Proof Enclosures are used where hazardous materials are handled or stored.

This Enclosure is designed to house, insulate and protect Wi-Fi or other Radio devices in Harsh environments.

Easy to mount to a wall or mast.

Specification:

- Enclosure - Copper free aluminum (3/10 of 1%)
 - Wall thickness for minimum of five full threads
 - Cover bolts - Steel, zinc plated and coated
 - Hinge kits- Copper free aluminum with stainless steel hardware
 - Cast-on mounting lugs / feet
 - Tumbleblast, natural aluminum finish
 - O-Ring gasket for watertight integrity
 - Mounting plate: 12.875 x 12.875 in
 - Inside Dim: 14.0 x 14.0 x 6.0 in
 - Outside Dims: 18.25 x 18.25 x 9.25 in
 - Shipping weight: 106 lbs
 - (8) - 3/4" NPT entry points
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- UL Label per ANSI/UL 698 for Class 1, Division 1, Groups A, B, C & D Hazardous Locations.
 - IECEx Certification
 - ATEX Certification

Optional Extras:

- **AWSXPE103** - Explosion-Proof Antenna Coupler
- The customer's responsibility is to ensure that the correct cable glands and stopping plugs for the data and power entry points are purchased for the installation. AWS can provide a quote for cable glands if given a full cable specification.