Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

HLO-AE.EX.R-32A-2P3W-250V-SZT-R2

Flameproof Receptacle - 250V - 32 Amps - 2-pole, 3-wire - IECEX/ATEX Rated - Sub-Zero Arctic Performance

Product ID: 271362

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.

HLO-AE.EX.R-32A-2P3W-250V-SZT-R2 IECEx/ATEX Rated Sub-Zero Arctic Receptacle

Listing: NRTL Listed for European, International Locations
Unit Type: Flameproof Receptacle
Dimensions: 11.1" x 8.15" x 5.3"
Weight: 4.5 lb
Max Voltage Rating: 250 V AC (200 - 250 V Range), 3PH
Amps: 32A
Poles: 2-pole
Wires: 3-wire
Configuration: 2P3W
Clock Hour: 6H
Ambient Operating Temp Rating: -450 Ta +55
Materials: Polyamide
Color: Blue
Terminal Capacity: -
Hubs: -

Ratings/Approvals

ATEX/IECEx Rated
Approved for Zone 1 and 2
Approved for Zone 21 and 22
EAC Certified for Russia
Ex II 2 GD Ex db eb IIC T6
Ex II 2 Gb Ex tb IIIC T80 DbTa +45
Ex II 2 GD EX db eb IIC T5
Ex II 2 Gb EX tb IIIC T95C DbTa +55)
NRTL Certified to IEC 60079
NRTL Certified to EN 60079
CE Certified
IP66 Weatherproof
Sub-Zero Arctic Performance

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The Larson Electronics HLO-AE.EX.R-32A-2P3W-250V-SZT-R2 Flameproof

Receptacle is recommended for use in IECEx/ATEX rated work sites. This 32-amp rated outlet comes in a 2-pole, 3-wire configuration with 250 V AC (200 - 250 V Range) compatibility. Constructed of polyamide, the unit features IP66 protection and can handle extreme temperatures of up to -450°C for superior sub-zero arctic performance.

The HLO-AE.EX.R-32A-2P3W-250V-SZT-R2 is designed for secure electrical connections in hazardous locations. This 2-pole, 3-wire receptacle is rated at 32 amps and is compatible with three-phase 250 V AC (200 - 250 V Range). The IECEx/ATEX rated unit features non-metallic, polyamide construction and IP66-rated protection. Specially designed color coding and pin reduces the possibility of making incorrect power connections. The flameproof receptacle contains a clock hour 6 configuration.

Applications: Manufacturing, industrial, warehouse, lighting, motor-generator sets, compressors, wet areas or locations where combustible dusts, fibers or flying are present or where explosive gases or vapors may be present.

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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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Certificate 3, Misc**
- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**