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-32A-4P5W-400Y.230

Explosion Proof Receptacle - C1D2/C2D1 - 400/230V 3PH - 32 Amps - 4-pole, 5-wire - IP66

Product ID: 243763



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-32A-4P5W-400Y.230 Explosion Proof Receptacle
Unit Type: Explosion Proof Receptacle
Dimensions: 11.1" x 8.15" x 5.3"
Weight: 4.5lbs
Voltage: 400/230V AC, 3PH
Amps: 32A
HP (3 Phase): 20 HP @ 480V AC
Configuration: 4-pole, 5-wire (3P + N + E)
Compatibility: HLP-EX-32A-4P5W-400Y.230
Ambient Operating Temp: -50°C - +55°C
Materials: Polyamide
Clock Hour: 6H
Color: Red
Hubs: M32 Hub

Ratings/Approvals
Ex II 2 GD EX db eb IIC T5 Gb
EX tb IIIC T95C DbTa +55
NRTL Certified to EN 60079
NRTL Certified to IEC 60079
NEMA 3,4,4X, IP66
PTB 04 ATEX 1060

Special Orders- Requirements
Contact us for special requirements
Intl: 1-214-616-6180
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The Larson Electronics HLO-AE.EX-32A-4P5W-400Y.230 Explosion Proof Receptacle is recommended for use in Class I, Division 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III work sites. This 32-amp rated outlet comes in a 4-pole, 5-wire configuration with three-phase 400/230V AC compatibility. Constructed of polyamide, the NEMA-rated unit features IP66 protection.
The HLO-AE.EX-32A-4P5W-400Y.230 is designed for secure electrical connections in hazardous locations. This 4-pole, 5-wire receptacle is rated at 32 amps and is compatible with three-phase 400/230V AC. The NEMA-rated unit features non-metallic, fiber reinforced polyester construction and IP66-rated protection. Specially designed color coding and pin configuration reduces the possibility of making incorrect power connections.

Seals are not required when this explosion proof receptacle is used for Class I, Division 2 applications. A M32 hub is available at the bottom of the outlet.
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.

Frequently Asked Questions (FAQ)