

Explosion Proof Receptacle - C1D2/C2D1 - 480/277V 3PH - 30 Amps - 4-pole, 5-wire - IP66
HLO-EX-30A-4P5W-480Y.277



Specifications / Additional Information

HLO-EX-30A-4P5W-480Y.277 Explosion Proof Receptacle

NRTL Listed for: United States, Canada, EU, International

Unit Type: Explosion Proof Receptacle

Dimensions: 11.1" x 8.15" x 5.3"

Weight: 4.5lbs

Voltage: 480/277V AC, 3PH

Amps: 30A

HP (3 Phase): 20 HP @ 480V AC

Configuration: 4-pole, 5-wire

Compatibility: -

Ambient Operating Temp: -50°C - +55°C

Materials: Polyamide

Terminal Capacity: 2 Wires, 14 to 8 AWG

Hubs: (1) 1" NPT Hub

Ratings/Approvals

Class I, Division 2 Groups A,B,C,D

Class I, Zones 1&2 Ex de IIC T

Class II, Divisions 1&2 Groups E,F,G

Class III

NEMA 3,4,4X, IP66

PTB 04 ATEX 1060

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics HLO-EX-30A-4P5W-480Y.277 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 30-amp rated outlet comes in a 4-pole, 5-wire configuration with three-phase 480/277V AC compatibility. Constructed of polyamide, the NEMA-rated unit features IP66 protection.

The HLO-EX-30A-4P5W-480Y.277 is designed for secure electrical connections in hazardous locations. This 4-pole, 5-wire receptacle is rated at 30 amps and is compatible with three-phase 480/277V 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 1" NPT 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

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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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