

Explosion Proof Cord Cap - Mechanically Interlocked Circuit Breakers - 200 Amps - 600VAC/250VDC

EPP-200A-3W4P-DW

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



EPP-200A-3W4P-DW Explosion Proof Cord Cap

Type: Explosion Proof Interlock Receptacle

Dimensions: 36"L x 18"W x 27"D

Configuration: 3-Wire, 4-Pole

Voltage Rating: 600V AC and 250V DC

Amp Rating: 200

Minimum Cable Outer Diameter: 1.875"

Maximum Cable Outer Diameter: 90 Lm/W

Materials: Copper-Free Aluminum

Protection: Mechanically Interlocked Circuit Breakers

Circuit Breaker Amps: 125-225 Amps

Insulation: Fiberglass-Reinforced Polyester

Ratings/Approvals

Class I Divisions 1 & 2 Groups C & D

Class II Divisions 1 & 2 Groups F & G

Class III

NEMA 3, 7CD, 9FG & 12

ANSI/UL Standard: 1010

Special Orders- Requirements

Contact us for special requirements

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The EPP-200A-3W4P-DW from Larson Electronics is an Explosion Proof Interlock Receptacle that is rated for Class I Divisions 1 & 2 Groups C & D, Class II Divisions 1 & 2 Groups F & G and Class III hazardous areas. This explosion proof cord cap has a voltage rating of 600V AC and 250V DC as well as having a current of 200 amperes. The EPP-200A-3W4P-DW is a 3-Wire, 4-Pole receptacle and can be used in damp, wet and corrosive areas both indoors and outdoors.

The EPP-200A-3W4P-DW is constructed from copper-free aluminum and is rated NEMA 3, 7CD, 9FG and 12 for indoor and outdoor use in wet, damp and corrosive areas. This explosion proof interlock receptacle has circuit breakers that are mechanically interlocked to provide disconnect protection, protection from short circuits as well as thermal time delay overload protection. The spring loaded door on the front of the EPP-200A-3W4P-DW is also mechanically interlocked with the circuit breakers to provide maximum safety.

This explosion proof cord cap does not allow plug or receptacle contacts to be made or broken under load. The circuit breaker cannot be closed unless the plug is fully inserted and the plug cannot be taken out unless the breaker is open. The operating handle on the EPP-200A-3W4P-DW can be padlocked in either the off or on position. Being padlocked in the on position does not stop this explosion proof cord cap from opening under short circuit or overload as the breakers are trip-free of the handles.

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)

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)