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EPEXC-ICB-100-12.3-220V-2W3P-20A

Explosion Proof Extension Cord - 100' 12/3 SOOW Cord w/ Plug, Receptacle - 20A Cont. Rated

Product ID: 264940

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.

EPEXC-ICB-100-12.3-220V-2W3P-20A Explosion Proof Extension Cord
Listing: NRTL Listed for United States, Canada
Dimensions: -
Weight: -
Voltage Rating: 220V
Current Rating: 20 Amps Continuous Service
Configuration: 2-Wire, 3-Pole
Protection: On/Off Circuit Breaker
Materials: Copper Free Aluminum
Finish: Electrostatically Applied Polyester/Epoxy
Receptacle Mount: Aluminum Backplate
Cord: 100' 12/3 SOOW cord
Cord Cap: 20A EXP [220V]

Ratings
Class I, Divisions 1 & 2 Group C, D
Class 1, Zones 1 & 2 IIB+H2, IIA
Class II, Divisions 1 & 2 Group F, G
Class III
NEMA 3, 4, 4X 7(B,C,D), 9(F,G)
Seal Off Included for Receptacle

Special Orders - Special Requirements
Contact us for special requirements
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E-mail: sales@larsonelectronics.com

The Larson Electronics EPEXC-ICB-100-12.3-220V-2W3P-20A 100` Explosion Proof Extension Cord allows operators to safely extend the range of their explosion proof light or equipment cords beyond the boundaries of the hazardous work area.
This unit is constructed of 100 feet of 12/3 SOOW explosion proof cord rated at 20 amps of continuous service. The cord is chemical and abrasion resistant and comes with an explosion proof, 20-amp receptacle that is mounted on an aluminum back plate (seal off included) installed on one end and an explosion proof 20-amp male plug installed on the other end. The explosion proof plug takes on an octagon-style design. Insulators have high mechanical and dielectric

strength and are low arc tracking.
The receptacle contacts are deep recessed to avoid accidental contact and will accept standard non explosion proof plugs that are NEMA 5-20R, or 6-20R compatible although explosion proof plugs must be used to preserve explosion proof approval in hazardous environments. Ordinary location plugs will NOT activate this cord`s explosion proof receptacle.
Inter-Compatibility: These cords use T style plugs and will work with non-explosion proof standard receptacles and plugs (NEMA 5-15R, 5-20R, or 6-20R) but will not work with standard 120V wall outlets. The included plugs and receptacle are cross-interchangeable with Crouse Hind™ part# ENP5201 plugs and receptacles and Hubble-Killiark part# UGP-20231 ACCEPTOR® plugs and receptacles. Any equipment requiring these C-H or H-B plugs should work with these cords. Due to possible manufacturer changes we cannot guarantee interchangeability although we have made every effort to ensure cross compatibility correctness.
Suggested Applications: Manufacturing, Industrial, Warehouse, Lighting, Explosion Proof Light Fixtures, Grinders, Wet areas or Locations Where Combustible Dust is 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

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Links (Click on the below items to view):

- **Canadian CEC Certificate (Commonly referred to as CSA Certificate)**
- **CE Certificate**
- **Certificate 1, Misc**
- **Certificate 2, Misc**
- **Certificate 3, Misc**
- **MSDS (Material Safety Data Sheet**
- **RoHS Certificate (Restriction of Hazardous Substances)**
- **USA NEC Certificate (Commonly referred to as UL Certificate)**
- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**