Larson Electronics LLC
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EPEXC-50-GAO-20A

50 Foot SOOW Extension Cord - Explosion Proof Plug - General Use Outlet - 20 amp continuous service

Product ID: 69848

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-50-GAO-20A Explosion Proof Extension Cord
Amp Rating: 20 amp Continuous Service
Dimensions: Cord length-50 Feet Plug-2.78"-L 1.75"-W
Configuration: 2 Pole 3 Wire
Suitable Plug Cable Diameter: .538" to .639"

Receptacle Specs:
Configuration: 3 Pole 2 Wire
Mating Plugs: ****EPP-15A, EPP-20-A**
Finish: Epoxy Powder Coat
U.L. Certification

Plug Certifications
Class 1 Div 1 Groups C and D
Class 2 Div 1 Groups F and G

Special Orders - Special Requirements
Contact us for special requirements

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Made in the USA

Larson Electronics 50` Explosion Proof Extension Cord

The Larson Electronics EPEXC-50-GAO-20A Explosion Proof extension cord allows operators to safely extend the range of their lights or equipment cords beyond the boundaries of the hazardous work area. These units are constructed of 50 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 industrial grade receptacle installed on one end and a 20A explosion proof plug installed on the other end. The plugs on these units are of a twist lock design. In order for a secure and working connection to take place, the operator must insert the plug and twist until it locks into place. This ensures a safe seal is made before any sparks from electrical contact can take place. To ensure the highest safety, operators should make connections outside of the hazardous area.



Click Photo to Enlarge

Click Photo to Enlarge

Inter-Compatibility: The plugs on these cords will work with non-explosion proof standard receptacles (NEMA 5-15R, 5-20R, or 6-20R) and standard wall outlets, however, they must be used with explosion proof rated outlets to retain their explosion proof rating. The included plugs and receptacle are cross-

interchangeable with Crouse Hind™ part# ENPENP5151 plugs and receptacles and Hubble-Killiark part# UGP-15231 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.

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Frequently Asked Questions (FAQ)

EPEXC-50-GAO-20A

Product ID: 69848

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)**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**