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EPP-20A-100FT-1P-125V-M1

Explosion Proof Fixture/Extension Cord Plug - 20 Amp Rated - 100ft Pigtail - EXP Plug

Product ID: 280159

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.

EPP-20A-100FT-1P-125V-M1 Explosion Proof Plug
Amp Rating: 20
Dimensions: 2.78"-L 1.75"-W
Configuration: 3 Pole 2 Wire
Suitable Cable Diameter: .538” to .639”
Wiring: 100ft Pigtail - 12/3 SOOW Cord
Cord Caps Compatibility: 5-20 Explosion Proof Male Plug, 5-20/5-15 General Area Use Female Connector

Certifications - Compliance
Class 1, Div 1 & 2 Groups B,C,D
Class 2 Div 1 & 2 Group G
Class III
CSA Type 7BCD, 9G

Special Orders - Special Requirements
Contact us for special requirements

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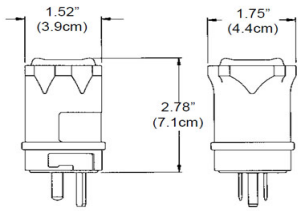
Larson Electronics EPP-20A-100FT-1P-M1 Explosion Proof hot work permit line cord with 125V plug.
The EPP-20A-100FT-1P-125V-M1 explosion proof plug is rated at 20 amps and along with our with our EPP-20A series plug is compatible with our EPO-20A explosion proof 20 amp outlet. This plug can only be used in T style outlets and in order to retain explosion proof safety it must be mated to an explosion proof outlet. This plug is designed to lock into compatible receptacles by twisting the plug body until an audible click is heard, which indicates the plug is securely

connected. Once locked into place this plug will not accidentally pull out. This plug is ideal for applications where moisture and corrosion is a problem and well suited for use in marine and manufacturing environments.
This watertight plug is rated for Class 1, Division 1 and 2 and Class 2, Division 1 and 2 and is suitable for use in areas where coal dust and petrochemical vapors may be present. This explosion proof plug features non sparking aluminum construction, longer housing for easy handling, specially designed brass pins for secure full length pin contact and 15 amp current rating.



Click Photo to Enlarge

Inter-Compatibility: These plugs will fit non-explosion proof standard receptacles (NEMA 5-15R, 5-20R, or 6-20R).
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, Motor-Generator Sets, Compressors, Wet areas or Locations Where Petrochemical Vapors are Present.

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Frequently Asked Questions (FAQ)




MISTER



Export Control Classification Number (ECCN): EAR99

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Links (Click on the below items to view):

- **Wiring Diagram**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**