

# Explosion Proof Fixture/Extension Cord Plug - 20 Amp Rated EPP-20A

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



#### EPP-20A Explosion Proof PLug Amp Rating:20 Dimensions: 2.78"-L 1.75"-W Configuration: 3 Pole 2 Wire Suitable Cable Diameter: .538" to .639" Voltage Rating: 125V 1HP or 250V 2HP Compatability: EPO-20A Receptacle-Crouse Hind™ ENR Receptacles Cross Interchangeability: Crouse Hind™ENP5201 and Hubble Killark UGP-20231-UGP-20232 ACCEPTOR® plugs

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- Requirements

Contact us for special requirements

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### The Larson Electronics EPP-20A Explosion Proof Plug is a watertight plug and 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.

The EPP-20A explosion proof plug is rated at 20 amps and along with our EPP-15A 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 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). These plugs will work with Course Hind ENR Dead Front Interlocked receptacles. These plugs are are cross-interchangeable with Crouse Hind<sup>™</sup>ENP5201 and Hubble Killark UGP-20231-UGP-20232 ACCEPTOR® plugs.

Due to possible manufacturer changes we cannot guarantee interchangability 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.



**Frequently Asked Questions (FAQ)** 











#### www.LarsonElectronics.com Email: sales@LarsonElectronics.com Fax: 903.498.3364









## **Options:**

## EPP-20A-Voltage

## Example: EPP-20A-2023-125V

Voltage	
120V 1HP	-2023-125V
250V 2PH	-2023-250V



Links (Click on the below items to view):

- Dimensional Drawing 2D
- Operations Manual
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map