

EPEXC-25-30A-10.4-GAP

Explosion Proof 25' Single Phase Extension Cord - 30 Amp Continuous Service - General Area Use Plug

Product ID: 105493

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-25-30A-10.4-GAP Explosion Proof Extension Cord

Amp Rating: 30 amp Continuous Service
Cord Length: 25 Feet 10/3 SOOW
Configuration: 2 Pole 3 Wire - Single Phase

Receptacle Specs:

Configuration: 2 Pole 3 Wire - Single Phase
Voltage: 125V/230V
Materials: Copper Free Aluminum
Mating Plugs: EPP-30A-125.230V
Finish: Epoxy Powder Coat
Gen App Cord Cap: 5-30, 6-30, L5-30, L6-30

[U.L. Certification](#)

Plug / Outlet Certifications

Class 1 Div 1 Groups C and D
Class 2 Div 1 Groups F and G
General Area Industrial Cord Cap

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics EPEXC-25-30A-10.4-GAP Explosion Proof extension cord allows operators to safely extend the range of their explosion proof light or equipment cords into the boundaries of the hazardous work area. This extension cord is equipped with a general area use industrial cord cap for plugging into standard wall outlets, and an explosion proof receptacle for connecting explosion proof equipment within the hazardous environment.

These units are constructed of 25 feet of 10/3 SOOW explosion proof cord and are rated at 30 amps of continuous service. The cord is chemical and abrasion resistant and comes with a 30 amp explosion proof receptacle installed on one end and an industrial grade plug installed on the other end.

The explosion proof receptacles 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](#)

Inter-Compatibility: The included explosion proof plug and receptacle are cross-interchangeable with Crouse-Hind™ and Hubble-Killiark 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.

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L5-30 Twist Lock Plug
30 Amp / 125V Rated



L6-30 Twist Lock Plug
30 Amp / 250V Rated

Wiring and Plug: This explosion proof extension cord is equipped with 25 foot of 10/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. Plug options include standard 5-30 30 amp straight blade plug for 110V wall outlets with ground, standard 6-30 30 amp straight blade plug for 220-230V wall outlets with ground, NEMA L5-30 30 amp twist lock plug for 125V twist lock outlets, or NEMA L6-30 30 amp twist lock plug for 230V twist lock outlets. *Please note: Electrical connections must be made OUTSIDE the hazardous environment. The cord caps on this extension cord are NOT class rated.*

Suggested Applications: Manufacturing, Industrial, Warehouse, Lighting, Explosion Proof Light Fixtures, Grinders, Wet areas or Locations Where Combustible Dust is Present.

Frequently Asked Questions (FAQ)









EPEXC-25-30A-10.4-GAP

Product ID: 105493

Warranty: 36 Months

Export Control Classification Number (ECCN): EAR99

Options:

EPEXC-25-30A-10.4-GAP-Cord Cap

Example: EPEXC-25-30A-10.4-GAP-5.30

Cord Cap	
5-30 STRAIGHT	-5.30
6-30 STRAIGHT	-6.30
L5-30 TWIST	-L5.30
L6-30 TWIST	-L6.30

Links (Click on the below items to view):

- [SpecSheetSpanish](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)