Larson Electronics LLC
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RNT-EPEXC-50-30A-P

RENTAL Explosion Proof 50' Extension Cord w/ 30 Amp Continuous Service - Extra Exp. Proof Plug

Product ID: 48532

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.

RNT-EPEXC-50-30A-P Explosion Proof Extension Cord
Amp Rating: 30 amp Continuous Service
Dimensions: Cord length-50 Feet Plug-8.44"-L 3.06"-W
Configuration: 4 Pole 3 Wire
Suitable Plug Cable Diameter: .390-1.375”

Receptacle Specs:
Configuration: 4 Pole 3 Wire
Materials: Copper Free Aluminum/Malleable Iron
Dimensions: 4.69"-W X 4.94"-D X 8.31"-H
Mating Plugs: ****EPP-30A****
Grounding: Shell and Extra Pole
Seals: Factory Sealed- No External Seals Needed
Finish: Epoxy Powder Coat
Rental Type: Monthly, Weekly, Daily
U.L. Certification

Rentals: In an effort to cut back on contracts and various other paper work, Larson Electronics processes rentals like purchases until the product is returned. (Rent to Own Rates) This means, we will charge the customer for the product total and credit back the difference once the fixture is returned. Weekly and Monthly terms are available. Customer must pay shipping to and from the destination. Please contact us at (903) 498-3363 for further information if required.
Rental Prices for the RNT-EPEXC-50-30A-P
Monthly...$446.00 USD
Weekly...$297.00 USD

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

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

Subtract rental cost from total cost for the amount that will be credited back to customer upon return of product. Customer can choose to convert their rental to a purchase at any time during the rental period. When returned, deductions will also be made for shipping, repairs, and excessive cleaning, if needed.

Made in USA

This unit is for rentals.

Larson Electronics 30 Amp, Continuous Service, 50` Explosion Proof Extension Cord Rated Class 1 Division 1- Groups C & D and Class 2 Division 1 Groups F, & G.

The Larson Electronics RNT-EPEXC-50-30A-P 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. These units are constructed of 50 feet of 12/3 SOOW explosion proof cord rated at 30 amps of continuous service. The cord is chemical and abrasion resistant and comes with an explosion proof, 30 amp receptacle installed on one end and an explosion proof 30 amp plug installed on the other end. We also include an extra matching 30 amp plug for operators to attach to their equipment which allows them to avoid any issues with plug/receptacle-equipment compatibility with this cord. The plug on this cord can only be used in pin and sleeve style receptacles and will not work in standard electrical outlets.

The plugs on these units are of a sliding lock design. In order for a secure and working connection to take place, the operator must first slide the plug into the receptacle to the first stop, slide the locking mechanism to the right, then fully insert the plug until it locks into place. This ensures a safe seal is made and that the plug cannot be accidentally pulled free from the receptacle. To ensure the highest safety, operators should make connections outside of the hazardous area. The receptacle contacts are deep recessed to avoid accidental contact and contain brass contacts designed to exert constant pressure to ensure a secure connection. Ordinary location plugs will NOT activate this cord`s explosion proof receptacle.

RNT-EPEXC-50-30A-P Plug



Click Photo to Enlarge

RNT-EPEXC-50-30A-P Receptacle



Click Photo to Enlarge

Inter-Compatibility: These cords use Pin and Sleeve plugs and are cross-interchangeable with Crouse Hind™ Arktight series plugs and receptacles part# CES2214 and Hubble-Killiark part# KRJ-304 KR Series 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)

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RNT-EPEXC-50-30A-P

Product ID: 48532

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPEXC-50-30A-P-Rental Length

Example: RNT-EPEXC-50-30A-P-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Links (Click on the below items to view):

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