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EPLRT-100-HR

100' Explosion Proof Tool Tap Reel - Class I, Div. I - 20 Amp EXP Receptacle Plug

Product ID: 69018

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.

EPLRT-100-HR Explosion Proof Reel w/ Tool Tap
Wiring: 100` AWG SOOW Cord - Class Matching Twist-Lock Receptacle
Materials: Fabricated Steel - Aluminum
Indoor-Outdoor: NEMA 9 and NEMA 4 (IP56) standards
Current: 30 amp, 1-4 conductors 600 Volt, 5-12 conductors 250 Vol
Finish:: Gray epoxy finish on steel parts

This fixture is being remanufactured with cord reel under file number E193373.

Ratings/Approvals
Class 1, Div. 1, Groups C & D, Zone 0, 1, & 2
Class II, Div. II, Groups E, F, & G
Class I, Div 1 & 2 Group D; Class II, Group G
Class I, Zone 1, AEx d IIB
NEMA 9 and NEMA 4 (IP56)
UL 508 table 36.1 / NEC Standards
UL508 table 36.1 (3- 4 conductor with cable only)

Special Orders - Special Requirements
Contact us for special requirements
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Made in the USA

The EPLRT-100-HR Explosion Proof Reel w/ Tool Tap provides easy management of an included 100 feet of SOOW cord, giving operators in hazardous locations the ability to easily extend the working reach of their tools and lighting equipment. This reel is built to UL 508 table 36.1 / NEC standards and constructed of aluminum and fabricated steel for light

weight and durability.

******PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO THIS HAZARDOUS LOCATION LIGHT FIXTURE******

This explosion proof cord reel is rated for Class 1 Division 1 and Class 2 Division 2 environments and includes the reel, 100 feet of 16AWG SOOW cord, and a class matching Twist-n-Lock plug receptacle. For proper protection and to maintain HAZLOC approval, a matching twist lock plug should be used with this unit's power receptacle. This unit is of a modular design and is suitable for indoor or outdoor applications. This unit is rated for 30 amps, 1-4 conductors 600 volts, and 5-12 conductors 250 volts.

The cord feeds onto the steel reel assembly through a 4 roller adjustable cable guide with a ball stop. This reel includes an integral spring actuated ratcheting mechanism for positive cord management housed within the explosion proof threaded slip ring enclosure. This cord reel is assembled to UL 508 table 36.1 / NEC Standards and conforms to NEMA 9 and NEMA 4 (IP56) standards as well. This explosion proof cord reel is ideal for use with drop lights and tools in locations where connection to fixed receptacles is unavailable or impractical, and safely extends the operational range without creating the hazards associated with excessive cord lengths strewn about the workplace.

Features

Built to UL 508 table 36.1 / NEC Standards
Indoor or outdoor use
50,000 hour LED Lamp
30 amp, 1-4 conductors 600 Volt, 5-12 conductors 250 Volt
Rugged fabricated steel and cast aluminum construction
Threaded slip ring enclosure
Gray epoxy finish on steel parts
UL Listed 508 table 36.1 (3 and 4 conductor units with cable only)

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Frequently Asked Questions (FAQ)

EPLRT-100-HR

Product ID: 69018

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **STEP File (3D CAD Model)**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**