

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

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



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

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- 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

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

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)



Frequently Asked Questions (FAQ)

Links (Click on the below items to view):

- [Dimensional Drawing 2D](#)
- [STEP File \(3D CAD Model\)](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)