

## Explosion Proof Tool Tap Reel - Industrial 50 Foot Cord Reel w/ Explosion Proof Outlet - 12/3 Cable

### EPLRT-50-12.3-GCR

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



#### EPLRT-50-12.3-GCR Cord Reel w/ Explosion Proof Tool Tap

##### Standard Features:

12/3 SOOW cable  
Spring activated ratchet  
4-roller fairlead adjustable cable guide and ball  
Built to UL 508 table 36.1/NEC Standards  
Indoor or Outdoor Use  
6` feeder cord on fixed end  
20 Amp C1D1 outlet

#### Tool Tap Safety Rating

U.L. No. 22.2,25,C22.2,30,C22.2,42,C22,159  
CSA Standard: C22.2 No. 182.1  
NEMA 3, 3R, 7BCD, 9FG  
Class 1, Division 1&2 Groups B,C, D  
Class 2, Division 1&2 Groups F, G  
Class III

#### Special Orders- Requirements

Contact us for special requirements

Phone: 1-214-616-6180

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The EPLRT-50-12.3-GCR Cord Reel w/ Explosion Proof Tool Tap provides easy management of an included 50 feet of SOOW cord, giving operators in hazardous locations the ability to easily extend the working reach of their tools and lighting equipment. This cord reel with Class 1 Division 1 tool tap is ideal for petroleum facilities, waste water treatment plants, grain storage and handling silos, paint booths, underground mines, chemical plants, and much more.

This explosion proof tool tap is rated for Class 1 Division 1 and Class 2 Division 2 environments and includes the reel, 50 feet of 12/3 AWG SOOW cord, and a Class 1 Division 1 twist lock 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.

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The unit includes 50 feet of SOOW cord with a flanged flat surface mounting bracket and is ready to install a portable explosion proof fixture or equipment to the end. The industrial grade reel is built with modular components, coupled with

a ratchet and slip ring housing. The cord feeds onto the steel reel assembly through a 4 roller fairlead adjustable cable guide with a ball stop. This reel includes an integral spring actuated ratcheting mechanism for positive cord management housed within the slip ring enclosure. This cord reel must be installed outside of the hazardous location.

This explosion proof tool tap 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. Larson Electronics offers a wide variety of lighting solutions to accommodate this reel. For more information on these lights, please contact us at 1-800-367-6671.

### **Features**

- Built to UL 508 table 36.1 / NEC Standards
- Indoor or outdoor use
- 50,000 hour LED Lamp
- Rugged fabricated steel and cast aluminum construction
- Threaded slip ring enclosure
- Gray epoxy finish on steel parts
- 20 Amp outlet



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## Frequently Asked Questions (FAQ)









Links (Click on the below items to view):

- [Dimensional Drawing 2D](#)
- [Operations Manual](#)
- [STEP File \(3D CAD Model\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [Video1](#)
- [Video2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)