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EPLRT-100-12.3-HR-GFI

100' Explosion Proof Tool Tap Reel - Class I, Div. I - 20 Amp EXP Receptacle Plug - GFCI - 12/3 SOOW

Product ID: 222643



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-100-12.3-HR-GFI Explosion Proof Reel w/ Tool Tap
Wiring: 100` 12/3 SOOW Cord - Class Matching Twist-Lock Receptacle
Materials: Fabricated Steel - Aluminum
Indoor-Outdoor: NEMA 9 and NEMA 4 (IP56) Standards
Voltage: 125V
Receptacle: 5-15R / 5-20R T-Slot EXP Outlet
Current: 20 amp
Protection: GFCI
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- Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

Made in the USA

The EPLRT-100-12.3-HR-GFI Explosion Proof Reel w/ Tool Tap provides easy management of an included 100 feet of 12/3 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. The receptacle on the unit features ground fault protection for safety during operation.

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

The EPLRT-100-12.3-HR-GFI explosion proof cord reel is rated for Class 1 Division 1 and Class 2 Division 2 environments and includes the reel, 100 feet of 12/3 SOOW cord, and a class matching Twist-n-Lock plug receptacle with ground fault protection. 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 20 amps.

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.

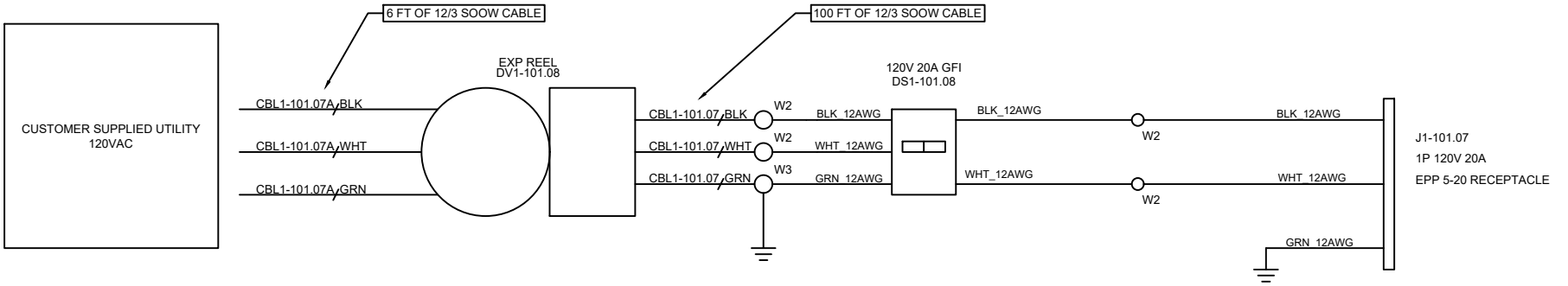
Applications: This explosion proof cord reel is ideal for use with drop lights and tools in locations where connection to fixed receptacles is unavailable or impractical, and safely extends the operational range without creating the hazards associated with excessive cord lengths strewn about the workplace.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	1/5/2024

EPLRT-100-12.3-HR-GFI

LARSON ELECTRONICS®



TAGS	QTY	CATALOG	DESCRIPTION
J1-101.07	1	UNV00005394	EXPLOSION PROOF RECEPTACLE WITH HINGE COVER 5-20R 125V
DS1-101.08	1	UNV00013951	FACTORY SEALED 20A 120V GFI
W2	4	UNV00009802	2 HOLE WAGO
W3	1	UNV00011954	3 HOLE WAGO
DV1-101.08	1	UNV00001943	100 FT EXPLOSION PROOF CORD REEL
CBL1-101.07 CBL1-101.07A	2	UNV00002908	12/3 SOOW CABLE

LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE: EPLRT-100-12.3-HR-GFI

DRAWN BY	DATE	REV
S.Desai	1/5/2024	A
CHECKED BY	SHEET #	DRAWING #
J.Maldonado	1 OF 1	101


RESET
TEST
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MONTH
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ELECTRONICS


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HAUT VOLTAGE


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HAUT VOLTAGE

Frequently Asked Questions (FAQ)