Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EPLC-TX-1000-3XLV-309

1000W Max Portable Explosion Proof Transformer -120-240VAC Input -12/24VDC Output w/ (3) 16A Outlets

Product ID: 153825

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.

EPLC-TX-1000-3XLV-309 Explosion Proof Power Distribution System

Line In: 120V or 230V
Line Out: (3) 16 Amp C1D1 12V or 24V DC IEC60309 Receptacles

Wiring: 25` SOOW with 16 amp HLP-EX-16A-2P3W plug

Dimensions: 30"H x 14"D x 24"W
Max Amps per Receptacle: 41.67 amps @ 24V DC and 83.33 amps @ 12V DC
Weight: 155 lbs
Mounting: Portable Dolly Cart with Wheels

Ratings: Class I Division 1 Explosion Proof

Features/Ratings

Class I Division 1 Explosion Proof
16 amp Class I Division 1 Twist Lock Receptacles
Steps down any voltage from 120-240VAC 50/60Hz to 12V or 24V DC
IEC Ex d e IIC T6 Gb
ATEX EX II 2 G Ex d e IIC T6 Gb

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

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Frequently Asked Questions (FAQ)

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EPLC-TX-1000-3XLV-309

Product ID: 153825

Export Control Classification Number (ECCN): EAR99

Options:

EPLC-TX-1000-3XLV-309-Line-In Volts-Line-Out Volts

Example: EPLC-TX-1000-3XLV-309-115V-12VDC

Line-In Volts	
115V	-115V
230V	-230V

Line-Out Volts	
12V DC	-12VDC
24V DC	-24VDC

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**