

EPL-220X24-TX4

Explosion Proof Power Distribution - 1000 VA - 120/240 VAC Stepdown to 24 Volts AC or DC

Product ID: 48752

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.

EPL-220X24-TX4 Explosion Proof Power Transformer

Line In: 220V @50/60Hz

Line Out: Four Class 1/2, Div. 1 Receptacles 24V

Wiring: 25' Explosion Proof Cord w/Explosion Proof Plug

Primary: 120VAC or 240VAC (Choose below)

Secondary: 24 Volts AC or DC (Choose below) @ 41 amps

VA: 1000

Weight: 75lbs

Mounting: Portable Cart w/ Casters

Ratings

UL Listed

Class 1, Division 1

Class 2, Division 1

Class 3

Special Orders - Special 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

Made in Texas

The Larson Electronics EPL-220X24-TX4 explosion proof power transformer converts 220VAC at 50/60hz to 24 VDC and is ideal for powering 24 volt DC or AC based lights and equipment. This 1000VA system delivers 41 amps on 24 Volts AC or DC (customer choice).

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS

The EPL-220X24-TX4 explosion proof power transformer from Larson Electronics is built to provide operators in hazardous locations with a safe and reliable explosion proof approved source of low voltage 24 volt AC or DC power. This compact power distribution transformer is designed for portability and convenience as well as durability

and is mounted to a non sparking aluminum frame with non-sparking casters for added protection.

This portable AC to DC transformer features four Class I, Division 1 (and Class 2 Division 1) receptacles with twist lock operation to provide protection against sparking in hazardous environments.



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The EPL-220X24-TX4 portable power distribution system converts primary 220/230/240 VAC electrical current into 24 Volts through its secondary output. The output side is equipped with four Class 1, Division 1 (and Class 2 Division 1) receptacles designed to accept twist lock style explosion proof plugs. This power transformer is 220V/30Amp rated and comes standard with 25' of SOOW cord terminated with a twist lock explosion proof plug.

Larson Electronics.com can build power distribution systems to your specifications. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com.

Frequently Asked Questions (FAQ)









EPL-220X24-TX4

Product ID: 48752

Export Control Classification Number (ECCN): EAR99

Options:

EPL-220X24-TX4-Input Voltage-Output Voltage

Example: EPL-220X24-TX4-120V-24VAC

Input Voltage		Output Voltage	
120V AC	-120V	24 VOLTS AC	-24VAC
240V AC	-240V	24 VOLTS 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](#)