Larson Electronics LLC
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Phone: 800.369.6671

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MPD-TX-230-120-1O

Temporary Transformer - 1000 VA - Converts 230V AC to 120V AC - Multiple Plug & Outlet Options

Product ID: 1866

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.

Specifications / Additional Information

TX-230-120-1O Power Transformer

Line In Cable: 10` 16/3 SOOW
Line In Cord Cap: 6-15P, 6-20P, L6-15P, L6-20P, Schuko, or BS1363 plugs
Primary Voltage: 230V AC
Transformer VA: 1000
Secondary Voltage: 120V AC
Secondary Outlets: (2) 5-20P duplex, L5-15P, or L5-20P receptacle w/ Weatherproof cover
Dimensions: 25"H x 14"W x 11"D
Mounting: Carrying Handle/Surface Mount
Weight: 55lbs
Ratings: NEMA3R Weatherproof
All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

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

Made in the USA

The Larson Electronics TX-230-120-1O power transformer steps down 230V AC to 120V AC and is ideal for powering 120V single phase based lights and equipment. This transformer features a 16/3 SOOW line in cord terminated in an industrial cord cap. Input cord cap options include 6-15P, 6-20P, L6-15P, L6-20P, Schuko, or BS1363 plugs. Line out receptacle

options include GFCI protected 5-20P duplex, L5-15P, or L5-20P.
The TX-230-120-1O temporary portable stepdown transformer from Larson Electronics is built to provide operators with a reliable means to step down commonly found 230V AC to 120V AC while also providing the versatility of allowing operation of standard voltage equipment. This compact power distribution transformer is designed for portability and convenience as well as durability and includes an integral carrying handle, elevated base platform for protection from standing water, and weatherproof construction that withstands direct water spray and wetness when the self sealing and weatherproof outlet covers are closed.



Click Photo to Enlarge

The TX-230-120-1O portable power distribution system provides 1000 Watts and converts primary 230V AC electrical current into 120 Volts AC. Primary current is brought in via 10` of 16/3 SOOW terminated in an industrial cord cap. Input cord cap options include 6-15P, 6-20P, L6-15P, L6-20P, Schuko, or BS1363 plugs. The output side is equipped with a choice of GFCI protected 5-20P duplex, L5-15P, or L5-20P receptacles. The receptacles feature weatherproof outlet covers.
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.

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Frequently Asked Questions (FAQ)

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MPD-TX-230-120-1O

Product ID: 1866

Harmonized System (HS) Code: 8504.21.0040

Export Control Classification Number (ECCN): EAR99

Options:

MPD-TX-230-120-1O-Cord Cap-Secondary Output

Example: MPD-TX-230-120-1O-6.15-5.20R

Cord Cap	
6-15P	-6.15
6-20P	-6.20
L6-15P	-L6.15
L6-20P	-L6.20
SCHUKO	-Schuko
BS1363	-BS1363

Secondary Output	
5-20R GFCI	-5.20R
L5-15R	-L5.15R
L5-20R	-L5.20R

Links (Click on the below items to view):

- **Operations Manual**
- **Wiring Diagram**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic9**
- **HigResPic10**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**