Tripp Lite
1111 W. 35th Street
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www.tripplite.com

5kVA / 5kW Step-down Isolation Transformer - Converts 208V UPS, utility or generator power to 120V

MODEL NUMBER: **SU5000XFMRT2U**

Highlights

- 5kVA / 5,000 watt step-down isolation transformer converts 208V to 120V
- Simple plug-in installation with L6-30P input plug, 10 ft. cord
- 12 NEMA 5-15/20R 120VAC outlets accommodate 5-15P and 5-20P equipment plugs, L6-30R outlet accommodates one high voltage plug
- Ideal means of converting UPS, utility, generator or other 208V input to 120VAC
- Supports 2U rackmount installation

Applications

- Ideal means of converting 208V power to 120V for a variety of IT, generator, facilities and UPS applications
- Adds 120V output to any 208V high voltage UPS with L6-30R output receptacle

Package Includes

- SU5000XFMRT2U step-down, isolation transformer
- 4 post rackmount accessories
- Owner's manual with warranty information

Description

Tripp Lite's SU5000XFMRT2U step-down, isolation transformer converts 208V input from generator, utility or UPS high voltage source to 120V low voltage output. 208V 30A input plug with 10 foot AC cord connects to L6-30R socket. 12 NEMA 5-15/20R output receptacles accommodate 5-15P or 5-20P equipment plugs. Built-in L6-30R outlet supports high voltage output. Supports 2U rackmount installation with included brackets for 4 post enclosures. Supports 2 post rackmount installation with optional 2POSTRMKITWM. Supports upright tower installation with 2-9USTAND.

Features

- Step-down/isolation transformer converts high voltage 208V input from generator, utility or UPS to low voltage 120V output
- 5kVA/5,000 watt power handling capacity
- L6-30P input plug
- 10 ft./10 gauge input line cord
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs. Built-in L6-30R outlet supports high voltage output.
- 4 built-in 20A circuit breakers protect against overload conditions
- Included mounting accessories support 2U installation in 4 post rack enclosures with a max depth requirement of only 20.75 inches
- Optional 2POSTRMKITWM enables 2 post relay-rack installation
- Optional 2-9USTAND accessory enables upright tower installation

Specifications

OVERVIEW	

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Model Type	Transformers
OUTPUT	
Frequency compatibility	60 Hz
Output VA	5000
Output watts	5000
Output nominal voltage	120/208V AC
Overload protection	Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets each.
Outlet quantity / type	12 NEMA 5-15/20R (120V), 1 NEMA L6-30R (208V)
INPUT	
Nominal Input Voltage(s) Supported	120V AC
UPS Input cord length (ft.)	10
UPS Input cord length (m)	3.05
Recommended Electrical Service	208V 30A
Maximum Input Amps (A)	24
Input connection type	NEMA L6-30P
Voltage compatibility (VAC)	120
PHYSICAL	
Installation form factors supported with included accessories	4 post 19 inch rackmount (mounting rail kit included)
Shipping weight (lbs)	60
Shipping weight (kg)	27.2
Unit Dimensions (HWD/in)	3.5 x 17.5 x 20.75
Unit Dimensions (HWD/cm)	8.9 x 44.5 x 52.7
Unit weight (lbs)	57
Unit weight (kg)	25.9
Material of construction	Steel
Form factors supported	Rack/Tower (2U)
ENVIRONMENTAL	
Relative Humidity	0-95% (non-condensing)
WARRANTY	

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Product Warranty Period (Worldwide)	2-year limited warranty

Related Items

Optional Products

Model Number	Description	Qty.
PDU12IEC	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	1
PDU1215	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	1
PDU1220	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	1
WEXT3-SU5000HV	3-Year Extended Warranty - For SU5000 High Voltage UPS Models	1
WEXT5-SU5000HV	5-Year Extended Warranty - For SU5000 High Voltage UPS Models	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/SU5000XFMRT2U.

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