



Tripp Lite
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Model #: SU5000XFMRT2U

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

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
- 2 year warranty



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.

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

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

SYSTEM OVERVIEW

Voltage compatibility	208V AC
OUTPUT	
Frequency compatibility	60 Hz
Output VA	5,000
Output watts	5,000
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	
UPS Input cord length (ft.)	10
Recommended Electrical Service	208V 30A
Maximum input amps	24A at 208V
Input connection type	NEMA L6-30P
PHYSICAL	
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	
Standard warranty period	2 years

Related Items

Optional Products

Product Type	Related Model	Description	Qty.
Power Distribution	PDU1215	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	-
Power Distribution	PDU1220	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	-
Power Distribution	PDU12IEC	Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment	-

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=2909.

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