

5kVA / 5kW Step-Down Isolation Transformer 208V to 120V, 2U Rack-Mount, L6-30P, 5-15/20R, L6-30R

MODEL NUMBER: SU5000XFMRT2U





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-ft. (3.05 m) 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. (3.05 m)/10 gauge input line cord
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs. Builtin 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	
UPC Code	037332122087

Highlights

- 5kVA / 5,000 watt step-down isolation transformer converts 208V to 120V
- Simple plug-in installation with L6-30P input plug, 10-ft. (3.05 m) 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

Package Includes

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



Accessory Type	Isolation Transformer	
Accessory Class	UPS Accessories	
Nominal Input Voltage(s) Supported	208V AC	
UPS Input Cord Length (ft.)	10	
UPS Input Cord Length (m)	3.1	
Recommended Electrical Service	208V 30A	
Maximum Input Amps	24	
Input Connection Type	NEMA L6-30P	
Voltage Compatibility (VAC)	120	
Input Frequency	60 Hz	
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OUTPUT		
Frequency Compatibility	60 Hz	
Output Receptacles	(12) 5-15/20R; (1) L6-30R	
Output Nominal Voltage	120/208V AC	
Overload Protection	Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets each.	
PHYSICAL		
Material of Construction	Steel	
Form Factors Supported	Rack/Tower (2U)	
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount	
Minimum Required Rack Depth (cm)	60.96	
Minimum Required Rack Depth (inches)	24	
Shipping Dimensions (hwd / in.)	8.60 x 19.90 x 23.40	
Shipping Dimensions (hwd / cm)	21.84 x 50.55 x 59.44	
Shipping Weight (lbs.)	74.50	
Shipping Weight (kg)	33.79	
Unit Dimensions (hwd / in.)	3.500 x 17.500 x 20.750	
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 52.7	
Unit Weight (lbs.)	63.5	
Unit Weight (kg)	28.80	
ENVIRONMENTAL		
Relative Humidity	0-95% (non-condensing)	



WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty



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