

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

MODEL NUMBER: **SU5000XFMRT2U**



### Description

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 (3.1 meters) 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 rack-mount installation with included brackets for 4-post enclosures. Supports 2-post rack-mount 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. 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

### 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

## Specifications

OVERVIEW	
UPC Code	037332122087
Accessory Type	Isolation Transformer



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Accessory Class	UPS Accessories
<b>INPUT</b>	
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
<b>OUTPUT</b>	
Frequency Compatibility	60 Hz
Output (Watts)	5000
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.
<b>PHYSICAL</b>	
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
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% (non-condensing)



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STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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