

# 6kVA / 6kW Stepdown Isolation Transformer - converts 208 or 240V to 120V

# MODEL NUMBER: SU6000XFMR2U





# Description

Tripp Lite's SU6000XFMR2U step-down, isolation transformer converts 208 or 240V input from any generator, utility or UPS high voltage source to 120V low voltage output. 208 or 240V 30A input connection supported via hardware or included L6-30P input plug. 8 5-15/20R and 4 5-15R output receptacles accommodate 5-15P and 5-20P equipment plugs. Built-in L6-30R outlet supports one high voltage L6-30P plug. Supports 2U rackmount installation in 4 post racks with included brackets. Supports 2 post rackmount installation with optional 2POSTRMKITWM. Supports upright tower installation with 2-9USTAND.

#### **Features**

- Step-down/isolation transformer converts high voltage 208 or 240V input from generator, utility or UPS to low voltage 120V output
- 6kVA / 6,000 watt power handling capacity
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs; built-in L6-30R outlet supports one high voltage L6-30P plug
- Included mounting accessories support 2U installation in 4 post rack enclosures with a max depth requirement of only 27.25 inches
- Optional 2POSTRMKITHD enables 2 post relay-rack installation
- Optional 2-9USTAND accessory enables upright tower installation

# **Specifications**

OVERVIEW	
UPC Code	037332151612
Accessory Type	Isolation Transformer
Accessory Class	UPS Accessories

### **Highlights**

- 6kVA / 6,000 watt step-down isolation transformer converts 208 or 240V to 120V
- Supports L6-30P plug in or hardwire installation
- 8 5-15/20R and 4 5-15R 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 208/240V input to 120VAC
- Supports 2U rackmount installation

#### Package Includes

- SU6000XFMR2U step-down, isolation transformer
- 4 post rackmount accessories
- Owner's manual with warranty information



INPUT		
Nominal Input Voltage(s) Supported	208V AC; 240V AC	
UPS Input Cord Length (ft.)	4	
UPS Input Cord Length (m)	1.2	
Recommended Electrical Service	208/240V 30A	
Maximum Input Amps	24	
Maximum Input Amps Details	24A with L6-30P, 30A hardwired	
Input Connection Type	L6-30P and hardwire input supported	
Voltage Compatibility (VAC)	208; 240	
ОИТРИТ		
Frequency Compatibility	60 Hz	
Output Receptacles	(8) 5-15/20R; (4) 5-15R; (1) L6-30R	
Output Nominal Voltage	120, 208/240V AC	
Overload Protection	(2) 15A single pole breakers protect two 5-15R outlets each; (2) 20A single pole breakers protect four 5-20R each; L6-30R outlet is unbreakered	
PHYSICAL		
Material of Construction	Steel	
Form Factors Supported	Rack/Tower (2U)	
Minimum Required Rack Depth (cm)	63.50	
Minimum Required Rack Depth (inches)	25	
Shipping Dimensions (hwd / in.)	8.80 x 22.00 x 27.00	
Shipping Dimensions (hwd / cm)	22.35 x 55.88 x 68.58	
Shipping Weight (lbs.)	83.00	
Shipping Weight (kg)	37.65	
Unit Dimensions (hwd / in.)	3.500 x 17.500 x 21.760	
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 55.4	
Unit Weight (lbs.)	72.6	
Unit Weight (kg)	32.93	
ENVIRONMENTAL		
Relative Humidity	0-95% (non-condensing)	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS	



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



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