

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

MODEL NUMBER: **SU6000XFMR2U**



Description

The SU6000XFMR2U step-down isolation transformer converts 208V or 240V input from any generator, utility or UPS high-voltage source to 120V low-voltage output. 208V or 240V 30A input connection supported via hardware or included L6-30P input plug. Eight 5-15/20R and four 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 rack-mount installation in 4-post racks with included brackets. Supports 2-post rack-mount 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
INPUT	
Nominal Input Voltage(s) Supported	208V AC; 240V AC

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



Powering Business Worldwide

TRIPP LITE
SERIES

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
OUTPUT	
Frequency Compatibility	60 Hz
Output (Watts)	6000
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



Powering Business Worldwide

TRIPP LITE
SERIES

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.