

# 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
Frequency compatibility	60Hz
OUTPUT	
Output VA	5,000
Output watts	5,000
Output nominal voltage	120/208V AC
Outlet quantity / type	12 NEMA 5-15/20R (120V), 1 NEMA L6-30R (208V)
Overload protection	Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets each.
INPUT	
Maximum input amps	24A at 208V
Input connection type	NEMA L6-30P
Input cord length	10
Recommended electrical service	208V 30A
PHYSICAL	
Shipping weight (lbs)	60
Shipping weight (kg)	27.2
Unit weight (lbs)	57
Unit weight (kg)	25.9
Unit Dimensions (HWD/in)	3.5 x 17.5 x 20.75
Unit Dimensions (HWD/cm)	8.9 x 44.5 x 52.7
Material of construction	Steel
Form factors supported	Rack/Tower (2U)
ENVIRONMENTAL	
Relative Humidity	0-95% (non-condensing)
WARRANTY	
Product warranty	2 years

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

©2008 Tripp Lite. All Rights Reserved.