

# SmartOnline Step-Down Isolation Transformer, 208/240V to 120V, 6kVA, 6kW, 2U Rack-Mount, TAA

### MODEL NUMBER: SU6000XFMR2UTAA





6kVA 6kW transformer converts UPS, utility, generator or other 208/240V input to 120V for powering low-voltage AC components.

#### **Features**

208V to 120V Isolation Transformer Converts High-Voltage Input to Low-Voltage OutputThe 6kVA 6kW SU6000XFMR2UTAA SmartOnline® Step-Down Isolation Transformer converts your UPS, utility or generator's 208V or 240V high-voltage input to 120V low-voltage output. Set the input voltage using the front-panel switch. The transformer features eight NEMA 5-15/20R and four NEMA 5-15R outlets for connecting equipment with common NEMA 5-15P and NEMA 5-20P plugs. Resettable circuit breakers protect your low-voltage equipment against overload conditions. One NEMA L6-30R outlet supports high-voltage output.

**Supports Plug or Hardwire Input**The transformer's four-foot power cord with 208/240V 24A input connects to a NEMA L6-30R outlet. You can also use the hardwire terminals to connect the transformer module to the power module's input and output terminal blocks.

**Versatile Installation Options**Hardware is included for mounting the 208V to 120V isolation transformer transformer in 2U of space in an EIA-standard 19-inch 4-post rack with a maximum depth requirement of 27.25 inches. Use the optional 2POSTRMKITWM for 2-post rack mounting or the optional 2-9USTAND for mounting in an upright tower position (both accessories sold separately).

**TAA-Compliant UPS for GSA Schedule Purchases**The SU6000XFMR2UTAA is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

**2-Year Warranty and Environmentally Responsible Design**The SU6000XFMR2UTAA comes with a 2-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

# **Specifications**

### OVERVIEW

## **Highlights**

- Converts high-voltage AC output into low voltage for powering low-voltage equipment
- 8 5-15/20R & 4 5-15R outlets for connecting components with 5-15P or 5-20P plugs
- Resettable circuit breakers protect connected equipment from hazardous overloads
- NEMA L6-30R outlet accepts high-voltage equipment
- Complies with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **Applications**

 Connecting low-voltage (120V) equipment to a high-voltage (208V or 240V) AC power source

#### Package Includes

- SU6000XFMR2UTAA SmartOnline Step-Down Isolation Transformer
- Rack-mounting hardware
- Owner's manual



Relative Humidity	0-95% (non-condensing)
ENVIRONMENTAL	
Unit Weight (kg)	32.93
Unit Weight (lbs.)	72.6
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 55.4
Unit Dimensions (hwd / in.)	3.500 x 17.500 x 21.760
Shipping Weight (kg)	37.47
Shipping Weight (lbs.)	82.60
Shipping Dimensions (hwd / cm)	22.35 x 55.88 x 68.58
Shipping Dimensions (hwd / in.)	8.80 x 22.00 x 27.00
Minimum Required Rack Depth (inches)	25
Minimum Required Rack Depth (cm)	63.50
Form Factors Supported	Rack/Tower (2U)
Material of Construction	Steel
PHYSICAL	
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
Output Nominal Voltage	120, 208/240V AC
Output Receptacles	(8) 5-15/20R; (4) 5-15R; (1) L6-30R
Frequency Compatibility	60 Hz
OUTPUT	
Voltage Compatibility (VAC)	208; 240
Input Connection Type	L6-30P and hardwire input supported
Maximum Input Amps Details	24A with L6-30P, 30A hardwired
Maximum Input Amps	24.0
Recommended Electrical Service	208/240V 30A
UPS Input Cord Length (m)	1.2
UPS Input Cord Length (ft.)	4
Nominal Input Voltage(s) Supported	208V AC; 240V AC
INPUT	
Accessory Class	UPS Accessories
Accessory Type	Isolation Transformer
UPC Code	037332214652



STANDARDS & COMPLIANCE		
Product Certifications	cUL Listed; UL Listed	
Product Compliance	RoHS; Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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