

# 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 Output** The 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.

## 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

## Specifications

OVERVIEW	
UPC Code	037332214652
INPUT	
Nominal Input Voltage(s) Supported	208V AC; 240V AC



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

UPS Input Cord Length (ft.)	4
UPS Input Cord Length (m)	1.2
Recommended Electrical Service	208/240V 30A
Maximum Input Amps	24.0
Maximum Input Amps Details	24A with L6-30P, 30A hardwired
Input Connection Type	L6-30P and hardwire input supported
Voltage Compatibility (VAC)	208; 240
<b>OUTPUT</b>	
Frequency Compatibility	60 Hz
Output (VA)	6000
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
<b>PHYSICAL</b>	
Form Factors Supported	Rack/Tower (2U)
Material of Construction	Steel
Shipping Dimensions (hwd / cm)	22.35 x 55.88 x 68.58
Shipping Dimensions (hwd / in.)	8.80 x 22.00 x 27.00
Shipping Weight (kg)	37.47
Shipping Weight (lbs.)	82.60
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 55.4
Unit Dimensions (hwd / in.)	3.5 x 17.5 x 21.8
Unit Weight (kg)	32.93
Unit Weight (lbs.)	72.6
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% (non-condensing)
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	TAA Compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:  
<https://www.tripplite.com/products/product-certification-agencies>