

# 18kVA 18kW 4U Step-Down Isolation Transformer - Converts 208/240V 60Hz (Source) to 120/240V split phase (Load)

MODEL NUMBER: **SU20KXFMRT4U**



## Description

Tripp Lite's SU20KXFMRT4U step-down, isolation transformer converts 208 or 240V input from any 60Hz generator, utility or UPS high voltage source to 240/120V output. 208 or 240V hardwire input connection and hardwire 240/120V output. Supports 4U rackmount installation in 4 post racks with included brackets. Supports upright tower installation with 2-9USTAND.

## Features

- Step-down/isolation transformer converts 60Hz high voltage 208 or 240V input from generator, utility or UPS to 120/240V split phase output
- 18kW watt power handling capacity with 240V input (output de-rates to 16kW with 208V input)
- Hardwire input and output connections
- Included mounting accessories support 4U installation in 4 post rack enclosures

## Specifications

| OVERVIEW                |              |
|-------------------------|--------------|
| UPC Code                | 037332176608 |
| OUTPUT                  |              |
| Frequency Compatibility | 60 Hz        |
| Output (VA)             | 18000        |
| Output (Watts)          | 18000        |

## Highlights

- 18kVA / 18kW / 18,000 watt step-down isolation transformer converts 208 or 240V 60Hz to 120/240V split phase output
- Supports hardwire input and output
- Ideal means of converting UPS, utility, generator or other 208/240V input to 120/240V split phase
- Supports 4U rackmount installation

## Package Includes

- SU20KXFMRT4U step-down, isolation transformer
- 4 post rackmount accessories
- Owner's manual with warranty information



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

|                                     |   |
|-------------------------------------|---|
| Output Capacity Details             | Output capacity with 240V input is 18kVA / 18kW / 18,000 watts; Output capacity de-rates to 16kVA / 16kW / 16,000 watts with 208V input |
| Output Nominal Voltage              | 120, 240V AC  |
| <b>INPUT</b>                        |   |
| Nominal Input Voltage(s) Supported  | 208V AC; 240V AC  |
| Maximum Input Amps                  | 77  |
| Input Connection Type               | Hardwire  |
| Voltage Compatibility (VAC)         | 208; 240  |
| <b>PHYSICAL</b>                     |   |
| Shipping Dimensions (hwd / in.)     | 12.50 x 23.00 x 34.50   |
| Shipping Dimensions (hwd / cm)      | 31.75 x 58.42 x 87.63   |
| Shipping Weight (lbs.)              | 320.00  |
| Shipping Weight (kg)                | 145.15  |
| Unit Dimensions (hwd / in.)         | 7 x 17.5 x 29.32  |
| Unit Dimensions (hwd / cm)          | 17.78 x 44.45 x 74.47   |
| Unit Weight (lbs.)                  | 281.09  |
| Unit Weight (kg)                    | 127.50  |
| Material of Construction            | Steel   |
| Form Factors Supported              | Rack/Tower (2U)   |
| <b>ENVIRONMENTAL</b>                |   |
| Relative Humidity                   | 0-95% (non-condensing)  |
| <b>CERTIFICATIONS</b>               |   |
| Certifications                      | Tested to UL1778, CSA, RoHS   |
| <b>WARRANTY</b>                     |   |
| Product Warranty Period (Worldwide) | 2-year limited warranty   |

© 2019 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>