

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

MODEL NUMBER: **SU20KXFMRT4U**



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

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 |
| INPUT | |
| Nominal Input Voltage(s) Supported | 208V AC; 240V AC |
| Maximum Input Amps | 77 |
| Input Connection Type | Hardwire |



| | |
|-------------------------------------|---|
| Voltage Compatibility (VAC) | 208; 240 |
| OUTPUT | |
| 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 |
| Frequency Compatibility | 60 Hz |
| Output (VA) | 18000 |
| Output (Watts) | 18000 |
| Output Nominal Voltage | 120, 240V AC |
| PHYSICAL | |
| Form Factors Supported | Rack/Tower (2U) |
| Material of Construction | Steel |
| Shipping Dimensions (hwd / cm) | 31.75 x 58.42 x 87.63 |
| Shipping Dimensions (hwd / in.) | 12.50 x 23.00 x 34.50 |
| Shipping Weight (kg) | 145.15 |
| Shipping Weight (lbs.) | 320.00 |
| Unit Dimensions (hwd / cm) | 17.78 x 44.45 x 74.47 |
| Unit Dimensions (hwd / in.) | 7 x 17.5 x 29.32 |
| Unit Weight (kg) | 127.50 |
| Unit Weight (lbs.) | 281.09 |
| ENVIRONMENTAL | |
| Relative Humidity | 0-95% (non-condensing) |
| STANDARDS & COMPLIANCE | |
| Certifications | Tested to UL1778, CSA, RoHS |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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