

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

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

Applications

- Ideal means of converting 208 or 240V power to 120/240V split phase for a variety of IT, generator, facilities and UPS applications
- Adds 120V output to any 10-20kVA 208 or 240V high voltage 60Hz UPS configuration with hardwire output connection

Package Includes

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

Specifications

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



INPUT	
Nominal Input Voltage(s) Supported	208V AC; 240V AC
Maximum Input Amps	77
Input Connection Type	Hardwire
Voltage Compatibility (VAC)	208; 240
PHYSICAL	
Shipping Dimensions (hwd / in.)	13.1 x 34.7 x 22.9
Shipping Dimensions (hwd / cm)	33.2 x 88.2 x 58
Shipping Weight (lbs.)	319.7
Shipping Weight (kg)	145.2
Unit Dimensions (hwd / in.)	7 x 17.5 x 22.9
Unit Dimensions (hwd / cm)	17.78 x 44.45 x 58.2
Unit Weight (lbs.)	319.7
Unit Weight (kg)	145.2
Material of Construction	Steel
Form Factors Supported	Rack/Tower (2U)
ENVIRONMENTAL	
Relative Humidity	0-95% (non-condensing)
CERTIFICATIONS	
Certifications	Tested to UL1778, CSA, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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