



Tripp Lite
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Model #: SU5000XFMRT2U

5kVA / 5kW Step-down Isolation Transformer - Converts 208V UPS, utility or generator power to 120V

Highlights



- 5kVA / 5,000 watt step-down isolation transformer converts 208V to 120V
- Simple plug-in installation with L6-30P input plug, 10 ft. cord
- 12 NEMA 5-15/20R 120VAC outlets accommodate 5-15P and 5-20P equipment plugs, L6-30R outlet accommodates one high voltage plug
- Ideal means of converting UPS, utility, generator or other 208V input to 120VAC
- Supports 2U rackmount installation

Description

Tripp Lite's SU5000XFMRT2U step-down, isolation transformer converts 208V input from generator, utility or UPS high voltage source to 120V low voltage output. 208V 30A input plug with 10 foot AC cord connects to L6-30R socket. 12 NEMA 5-15/20R output receptacles accommodate 5-15P or 5-20P equipment plugs. Built-in L6-30R outlet supports high voltage output. Supports 2U rackmount installation with included brackets for 4 post enclosures. Supports 2 post rackmount installation with optional 2POSTRMKITWM. Supports upright tower installation with 2-9USTAND.

Applications

- Ideal means of converting 208V power to 120V for a variety of IT, generator, facilities and UPS applications
- Adds 120V output to any 208V high voltage UPS with L6-30R output receptacle

Package Includes

- SU5000XFMRT2U step-down, isolation transformer
- 4 post rackmount accessories
- Owner's manual with warranty information

Features

- Step-down/isolation transformer converts high voltage 208V input from generator, utility or UPS to low voltage 120V output
- 5kVA/5,000 watt power handling capacity
- L6-30P input plug
- 10 ft./10 gauge input line cord
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs. Built-in L6-30R outlet supports high voltage output.
- 4 built-in 20A circuit breakers protect against overload conditions
- Included mounting accessories support 2U installation in 4 post rack enclosures with a max depth requirement of only 20.75 inches
- Optional 2POSTRMKITWM enables 2 post relay-rack installation
- Optional 2-9USTAND accessory enables upright tower installation

Specifications

OVERVIEW

| | |
|---|--|
| Model Type | Transformers |
| OUTPUT | |
| Frequency compatibility | 60 Hz |
| Output VA | 5000 |
| Output watts | 5000 |
| Output nominal voltage | 120/208V AC |
| Overload protection | Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets each. |
| Outlet quantity / type | 12 NEMA 5-15/20R (120V), 1 NEMA L6-30R (208V) |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| UPS Input cord length (ft.) | 10 |
| UPS Input cord length (m) | 3.05 |
| Recommended Electrical Service | 208V 30A |
| Maximum Input Amps (A) | 24 |
| Input connection type | NEMA L6-30P |
| Voltage compatibility (VAC) | 120 |
| PHYSICAL | |
| Installation form factors supported with included accessories | 4 post 19 inch rackmount (mounting rail kit included) |
| Shipping weight (lbs) | 60 |
| Shipping weight (kg) | 27.2 |
| Unit Dimensions (HWD/in) | 3.5 x 17.5 x 20.75 |
| Unit Dimensions (HWD/cm) | 8.9 x 44.5 x 52.7 |
| Unit weight (lbs) | 57 |
| Unit weight (kg) | 25.9 |
| Material of construction | Steel |
| Form factors supported | Rack/Tower (2U) |
| ENVIRONMENTAL | |
| Relative Humidity | 0-95% (non-condensing) |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

Related Items

Optional Products

| Related Model | Description | Qty. |
|--------------------------|---|------|
| PDU12IEC | Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment | 1 |
| PDU1215 | Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment | 1 |
| PDU1220 | Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment | 1 |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=2909.

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