

Tripp Lite
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# 5kVA / 5kW Step-Down Isolation Transformer 208V to 120V, 2U Rack-Mount, L6-30P, 5-15/20R, L6-30R

#### MODEL NUMBER: SU5000XFMRT2U





#### 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-ft. (3.05 m) 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.

#### **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. (3.05 m)/10 gauge input line cord
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs. Builtin 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 |              |
|----------|--------------|
| UPC Code | 037332122087 |

#### **Highlights**

- 5kVA / 5,000 watt step-down isolation transformer converts 208V to 120V
- Simple plug-in installation with L6-30P input plug, 10-ft. (3.05 m) 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

### Package Includes

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



| Accessory Type  | Isolation Transformer  |  |
|---|--|--|
| Accessory Class   | UPS Accessories  |  |
| INPUT   |  |  |
| Nominal Input Voltage(s) Supported                            | 208V AC  |  |
| UPS Input Cord Length (ft.)                                   | 10   |  |
| UPS Input Cord Length (m)                                     | 3.1  |  |
| Recommended Electrical Service                                | 208V 30A   |  |
| Maximum Input Amps  | 24   |  |
| Input Connection Type   | NEMA L6-30P  |  |
| Voltage Compatibility (VAC)                                   | 120  |  |
| Input Frequency   | 60 Hz  |  |
| OUTPUT  |  |  |
| Frequency Compatibility                                       | 60 Hz  |  |
| Output (VA)   | 5000   |  |
| Output (Watts)  | 5000   |  |
| Output Receptacles  | (12) 5-15/20R; (1) L6-30R  |  |
| Output Nominal Voltage  | 120/208V AC  |  |
| Overload Protection   | Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets each. |  |
| PHYSICAL  |  |  |
| Material of Construction                                      | Steel  |  |
| Form Factors Supported  | Rack/Tower (2U)  |  |
| Installation Form Factors Supported with Included Accessories | 4 post 19 inch rackmount   |  |
| Shipping Dimensions (hwd / cm)                                | 21.84 x 50.55 x 59.44  |  |
| Shipping Dimensions (hwd / in.)                               | 8.60 x 19.90 x 23.40   |  |
| Shipping Weight (kg)  | 33.79  |  |
| Shipping Weight (lbs.)  | 74.50  |  |
| 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.)  | 63.5   |  |
| Unit Weight (kg)  | 28.80  |  |
| ENVIRONMENTAL   |  |  |
| Relative Humidity   | 0-95% (non-condensing)   |  |



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| WARRANTY                               |                         |
|--|-------------------------|
| Product Warranty Period<br>(Worldwide) | 2-year limited warranty |

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