

## 6kVA / 6kW Stepdown Isolation Transformer - converts 208 or 240V to 120V

MODEL NUMBER: **SU6000XFMR2U**



### Description

Tripp Lite's SU6000XFMR2U step-down, isolation transformer converts 208 or 240V input from any generator, utility or UPS high voltage source to 120V low voltage output. 208 or 240V 30A input connection supported via hardware or included L6-30P input plug. 8 5-15/20R and 4 5-15R output receptacles accommodate 5-15P and 5-20P equipment plugs. Built-in L6-30R outlet supports one high voltage L6-30P plug. Supports 2U rackmount installation in 4 post racks with included brackets. Supports 2 post rackmount installation with optional 2POSTRMKITWM. Supports upright tower installation with 2-9USTAND.

### Features

- Step-down/isolation transformer converts high voltage 208 or 240V input from generator, utility or UPS to low voltage 120V output
- 6kVA / 6,000 watt power handling capacity
- 12 built-in NEMA 5-15/20R output receptacles accept common 5-15P and 5-20P equipment plugs; built-in L6-30R outlet supports one high voltage L6-30P plug
- Included mounting accessories support 2U installation in 4 post rack enclosures with a max depth requirement of only 27.25 inches
- Optional 2POSTRMKITHD enables 2 post relay-rack installation
- Optional 2-9USTAND accessory enables upright tower installation

## Specifications

### OVERVIEW

### Highlights

- 6kVA / 6,000 watt step-down isolation transformer converts 208 or 240V to 120V
- Supports L6-30P plug in or hardwire installation
- 8 5-15/20R and 4 5-15R 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 208/240V input to 120VAC
- Supports 2U rackmount installation

### Package Includes

- SU6000XFMR2U step-down, isolation transformer
- 4 post rackmount accessories
- Owner's manual with warranty information



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|                                     |  |
|-------------------------------------|--|
| UPC Code                            | 037332151612                               |
| <b>OUTPUT</b>                       |  |
| Frequency Compatibility             | 60 Hz                                      |
| Output Receptacles                  | (8) 5-15/20R; (4) 5-15R; (1) L6-30R        |
| Output (VA)                         | 6000                                       |
| Output (Watts)                      | 6000                                       |
| Output Nominal Voltage              | 120, 208/240V AC                           |
| Overload Protection                 | 120V outlets are circuit breaker protected |
| <b>INPUT</b>                        |  |
| Nominal Input Voltage(s) Supported  | 208V AC; 240V AC                           |
| UPS Input Cord Length (ft.)         | 4  |
| UPS Input Cord Length (m)           | 1.2  |
| Recommended Electrical Service      | 208/240V 30A                               |
| Maximum Input Amps                  | 24   |
| Maximum Input Amps Details          | 24A with L6-30P, 30A hardwired             |
| Input Connection Type               | L6-30P and hardwire input supported        |
| Voltage Compatibility (VAC)         | 208; 240                                   |
| <b>PHYSICAL</b>                     |  |
| Shipping Dimensions (hwd / in.)     | 8.80 x 22.00 x 27.00                       |
| Shipping Dimensions (hwd / cm)      | 22.35 x 55.88 x 68.58                      |
| Shipping Weight (lbs.)              | 83.00                                      |
| Shipping Weight (kg)                | 37.65                                      |
| Unit Dimensions (hwd / in.)         | 3.5 x 17.5 x 21.8                          |
| Unit Dimensions (hwd / cm)          | 8.9 x 44.5 x 55.4                          |
| Unit Weight (lbs.)                  | 72.6                                       |
| Unit Weight (kg)                    | 32.93                                      |
| Material of Construction            | Steel                                      |
| Form Factors Supported              | Rack/Tower (2U)                            |
| <b>ENVIRONMENTAL</b>                |  |
| Relative Humidity                   | 0-95% (non-condensing)                     |
| <b>WARRANTY</b>                     |  |
| Product Warranty Period (Worldwide) | 2-year limited warranty                    |



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