

## 3000VA 3000W Step-Down Isolation Transformer - 5-15/20R & L6-20R Outlets, 208V to 120V, 60 Hz, 2U

MODEL NUMBER: **SU5000XFMRT2U20**



3kVA 3kW transformer converts UPS, utility, generator or other 208V 60 Hz input to 120V for powering low-voltage AC components.

### Features

**208V to 120V Isolation Transformer Converts High-Voltage Input to Low-Voltage Output** This 3kVA 3kW SmartOnline® isolation transformer converts your UPS, utility or generator's 208V high-voltage input to 120V low-voltage output. It features 12 NEMA 5-15/20R outlets for connecting equipment with common NEMA 5-15P and NEMA 5-20P plugs. Four resettable 20A circuit breakers protect your 120V equipment against overload conditions. One NEMA L6-20R outlet provides 208V output.

**Versatile Options for 2U Rack or Tower Installation in Your Data Center** Hardware is included for mounting this 208V to 120V isolation transformer in 2U of space in an EIA-standard 19-inch 4-post rack with a maximum depth requirement of 20.75 inches. Use the optional 2POSTRMKITWM for 2-post rack mounting or the optional 2-9USTAND for mounting in an upright tower position (both accessories sold separately). A 10-ft. (3.05 m) cord with L6-20P input plug connects to any compatible 208V 60 Hz wall outlet, UPS system or generator.

## Specifications

OVERVIEW	
UPC Code	037332139689
Accessory Type	Isolation Transformer
Accessory Class	UPS Accessories
INPUT	
Nominal Input Voltage(s) Supported	208V AC
UPS Input Cord Length (ft.)	10

### Highlights

- Converts 208V AC input into 120V output for powering low-voltage equipment
- 12 NEMA 5-15/20R 120V outlets for connecting components with 5-15P or 5-20P plugs
- Resettable circuit breakers protect connected equipment from hazardous overloads
- NEMA L6-20R 208V pass-through outlet accepts one high-voltage component
- 10-ft. (3.05 m) power cord with L6-20P input plug connects to compatible AC source

### Applications

- Connecting low-voltage (120V) equipment to a high-voltage (208V) AC power source

### Package Includes

- SU5000XFMRT2U20 SmartOnline Step-Down Isolation Transformer
- Rack-mounting hardware
- Owner's manual

UPS Input Cord Length (m)	3.1
Recommended Electrical Service	208V 20A
Maximum Input Amps	16
Input Connection Type	NEMA L6-20P
Voltage Compatibility (VAC)	208
Input Frequency	60 Hz
<b>OUTPUT</b>	
Frequency Compatibility	60 Hz
Output Receptacles	(12) 5-15/20R; (1) L6-20R
Output Nominal Voltage	120/208V AC
Overload Protection	Includes 4 built-in 20A circuit breakers. Each breaker protects 3 5-15/20R outlets
<b>PHYSICAL</b>	
Material of Construction	Steel
Form Factors Supported	Rack/Tower (2U)
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount
Minimum Required Rack Depth (cm)	60.96
Minimum Required Rack Depth (inches)	24
Shipping Dimensions (hwd / in.)	8.60 x 20.16 x 23.70
Shipping Weight (kg)	33.11
Unit Dimensions (hwd / in.)	3.430 x 17.320 x 20.750
Unit Dimensions (hwd / cm)	8.71 x 43.99 x 52.7
Unit Weight (lbs.)	63.01
Unit Weight (kg)	28.58
<b>ENVIRONMENTAL</b>	
Relative Humidity	Up to 95% (non-condensing)
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	2-year limited warranty



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