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.

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

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
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
OUTPUT	
Frequency Compatibility	60 Hz
Output (Watts)	3330
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
PHYSICAL	
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
ENVIRONMENTAL	
Relative Humidity	Up to 95% (non-condensing)
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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