



OL6KRT2UTF Step-Down Transformer

For mission-critical enterprise applications requiring maximum power protection.

The CyberPower Smart App Online OL6KRT2UTF rack/tower step-down isolation transformer converts 208V input voltage originating from utility power, a UPS, or a generator to 120V output.

The 6-foot cord, with a 30A NEMA L6-30P plug, connects the OL6KRT2UTF to input power. Over temperature protection safeguards your OL6KRT2UTF from damage if the internal heat exceeds safe operating parameters.

A Three-Year Warranty ensures that this extended battery module has passed our highest quality standards in design, assembly, material or workmanship.

UPS Compatibility

- Smart App Sinewave*
- Smart App Online*

Features

- 5000VA / 5000W
- Converts 208V from Utility Power, UPS and Generator to 120V Output
- 120V 50/60Hz Output
- Over Temperature Protection
- Rack/Tower Form Factor
- 3-Year Limited Warrant

OL6KRT2UTF Step-Down Transformer

For mission-critical enterprise applications requiring maximum power protection.

GENERAL	
Type	Step-Down Transformer
Over Temperature Protection	Yes
UPS Compatibility*	OL6000RT3U OL6000RT3UTF OL6000RT3UPDU OL6000RT3UPDUTF OL6KRT3UHW OL8000RT3U OL8000RT3UTF OL8000RT3UPDU OL8000RT3UPDUTF OL8KRT3UHW OL10000RT3U OL10000RT3UTF OL10000RT3UPDU OL10000RT3UPDUTF OL10KRT3UHW PR5000LCDRTL5U PR6000LCDRTL5U
INPUT	
Nominal Input Voltage	208Vac
Input Voltage Range	200Vac – 240Vac
Input Frequency Range	50/60Hz
Input Amperage	30A (Derated 24A)
Plug Type	12Vdc Auto Power Port
Cord Length	6'
OUTPUT	
VA	5,000 (5.0 kVA)
Watts	5,000 (5.0 kW)
Nominal Output Voltage	120Vac
Frequency	50/60Hz
Outlets - Total	12
Outlet Type	NEMA 5-20R
Overload Protection	(4) 20A Output Circuit Breakers
PHYSICAL	
Enclosure Construction	Steel
Mounting Hardware Included	Yes
Installed Rack Height	3U
Dimensions (WxHxD) (in.)	14.05 x 5.2 x 26
Dimensions (WxHxD) (mm.)	433 x 132 x 660
Weight (lbs.)	167.2
Weight (kg.)	76
Shipping Specifications	
Dimensions (WxHxD) (in.)	23.62 x 14.76 x 35.43
Dimensions (WxHxD) (mm.)	600 x 375 x 900
Weight (lbs.)	204.6
Weight (kg.)	92.8

ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 90% non-condensing
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5°F to 113°F / -15°C to 45°C
Storage Relative Humidity	0% - 95% non-condensing
Storage Elevation	0-50000 feet (0-15000 meters)
Online Thermal Dissipation	2,048 BTU/hr
Audible noise at 1.5M from surface of unit	55 dBA
CERTIFICATIONS	
Safety	UL, cUL, CE
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited