



## OL8K10KRT3UTF Step-Down Transformer

For mission-critical enterprise applications requiring maximum power protection.

The CyberPower Smart App Online OL8K10KRT3UTF rack/tower step-down isolation transformer converts 208V input voltage originating from utility power, a UPS, or a generator to 120V output.

A 10-foot, NEMA L6-30P power cord connects the OL8K10KRT3UTF to input power. Over temperature protection safeguards your OL8K10KRT3UTF 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

- 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

# OL8K10KRT3UTF Step-Down Transformer

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GENERAL	
Type	Step-Down Transformer
Over Temperature Protection	Yes
UPS Compatibility*	OL3000RTLXL2UHV OL6000RT3U OL6000RT3UPDU OL6KRT3UHW OL8000RT3U OL8000RT3UPDU OL8KRT3UHW OL10000RT3U OL10000RT3UPDU OL10KRT3UHW PR5000LCDRTLXL5U PR6000LCDRTLXL5U
INPUT	
Nominal Input Voltage	208Vac
Input Voltage Range	200Vac – 240Vac
Input Frequency Range	50/60Hz
Input Amperage	30A (Derated 24A)
Plug Type	NEMA L6-30P
Cord Length	10'
OUTPUT	
VA	5,000 (5.0 kVA)
Watts	5,000 (5.0 kW)
Nominal Output Voltage	120Vac and 208Vac
Frequency	50/60Hz
Outlets - Total	16
Outlet Type	(12) NEMA 5-20R (2) NEMA L6-20R (2) NEMA L6-30R
Overload Protection	Output Circuit Breakers
PHYSICAL	
Form Factor	Rack/Tower
Installed Rack Height	3U
Mounting Hardware	Included
Enclosure Construction	Steel
Dimensions (WxHxD) (in.)	17 x 5.25 x 26
Dimensions (WxHxD) (mm.)	433 x 132 x 660
Weight (lbs.)	159.7
Weight (kg.)	72.6
<i>Shipping Specifications</i>	
Dimensions (WxHxD) (in.)	23.6 x 14.9 x 35.4
Dimensions (WxHxD) (mm.)	600 x 378 x 900
Weight (lbs.)	195.8
Weight (kg.)	89

ENVIRONMENTAL	
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	-4°F to 113°F / -20°C to 45°C
Storage Relative Humidity	0% - 95% non-condensing
Storage Elevation	0-50000 feet (0-15000 meters)
Online Thermal Dissipation	898 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