



OL5KSTF | STEP-DOWN TRANSFORMER



Converts 208V input voltage originating from utility power, a UPS, or a generator to 120V output

The CyberPower Smart App Online OL5KSTF rack/tower step-down isolation transformer converts 208 V input voltage originating from utility power, a UPS, or a generator to 120 V output.

The OL5KSTF has a capacity of 5,000 VA / 5,000 Watts. It features twelve (12) NEMA 5-20R receptacles that can support output to NEMA 5-15P and 5-20P plug power cords.

Over temperature protection safeguards your OL5KSTF from damage if the internal heat exceeds safe operating parameters.

A Three-Year Warranty ensures that this step-down transformer has passed our highest quality standards in design, assembly, material or workmanship.

TYPICAL APPLICATIONS

- Core Network Equipment
- Hyperconverged Infrastructure (HCI)
- Server Rooms
- Server Virtualization Infrastructures (VMware, Hyper-V, Citrix)
- Storage Systems
- VoIP Infrastructure
- Enterprise Servers
- Corporate Servers

FEATURES

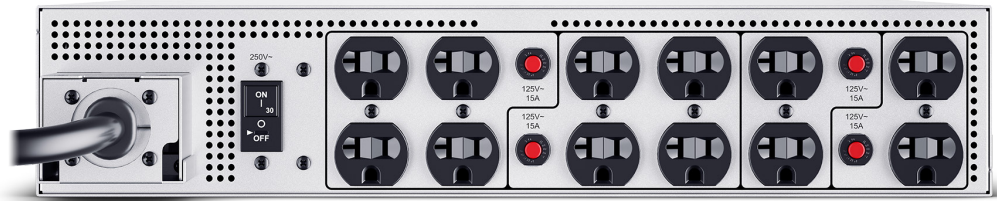
- Step-down transformer: 5,000 VA / 5,000 W
- Output: 120 V, 50/60 Hz
- Power conversion: 208 V from utility, UPS, or generator to 120 V output
- Plug type & cord: 3-ft NEMA L6-30P power cord
- Outlets: (12) NEMA 5-20R
- Form factor: 2U Rackmount
- Overload protection: Output circuit breakers
- Over temperature protection: Yes
- Warranty: Three-Year

SPECIFICATIONS

GENERAL	
Current Rating	30 A
Over Temperature Protection	Yes
UPS Topology	Step-Down Transformer
INPUT	
Cord Length	3 ft (0.9 m)
Input Frequency	50 Hz - 60 Hz
Input Plug Type	Hardwire Terminal (NEMA L6-30P power cord included)
Maximum Input Current	30A
Nominal Input Voltage	208 VAC

OUTPUT	
Nominal Output Voltage	120 VAC
Outlet Type	12 x NEMA 5-20R
Outlets - Total	12
Output Frequency	50 - 60 Hz (auto-sensing/configurable)
Overload Protection	Circuit Breaker Protected
Step Down Thermal Dissipation	954 BTU/hr
VA	5000 VA
Watts	5000 W

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SPECIFICATIONS - CONT.

PHYSICAL		COMPATIBILITY	
Color	Silver	UPS Models	OL3000RTXL2UHV
Form Factor	Rackmount		OL5KRTHD
Material of Construction	Metal		OL6KRT
Mounting Hardware	Yes		OL6000RT3UPDU
Rack Height	2U		OL6KRT3UHW
			OL6KRTHD
			OL6KRTHW
			OL6KRTMB
			OL8000RT3U
			OL8000RT3UPDU
		OL8KRT3UHW	
		OL8KRTHW	
		OL8KRTMB	
		OL10000RT3U	
		OL10000RT3UPDU	
		OL10KRT3HW	
		OL10KRTHW	
		OL10KRTMB	
DIMENSIONS		CERTIFICATIONS	
Physical Dimensions - Width/Height/Depth (cm)	43.18 x 8.64 x 59.94 cm	Environmental	RoHS Compliant
Physical Dimensions - Width/Height/Depth (mm)	432 x 86 x 599 mm	Safety	UL1778 5th Ed. CSA C22.2 No.107.3-05
Physical Dimensions - Width/Height/Depth (in.)	17 x 3.4 x 23.6 in.	WARRANTY	
Weight (kg)	38.01 kg	Extended Warranty Option	WEXT5YR-ACC2C
Weight (lb)	83.8 lbs.	Product Warranty	3-Year Limited
SHIPPING DIMENSIONS			
Shipping Dimensions - Width/Height/Depth (cm)	59.94 x 33.02 x 89.92 cm		
Shipping Dimensions - Width/Height/Depth (mm)	599.44 x 330.2 x 899.16 mm		
Shipping Dimensions - Width/Height/Depth (in.)	23.6 x 13.0 x 35.4 in.		
Shipping Weight (kg)	52.47 kg		
Shipping Weight (lbs.)	115.70 lbs.		
ENVIRONMENTAL			
Audible noise at 1m from surface of unit	58 dBA		
Operating Elevation	0 - 10,000 ft (0 - 3,048 m)		
Operating Relative Humidity	0 - 90 % (non-condensing)		
Operating Temperature	32 - 104 °F (0 - 40 °C)		
Storage Elevation	0 - 50,000 ft (0 - 15,239 m)		
Storage Relative Humidity	0 - 95% (non-condensing)		
Storage Temperature	-4 - 113 °F (-20 - 45 °C)		