



PDU30BHVT8R

BASIC PDU



Engineered to distribute UPS, generator or utility AC power to equipment.

The CyberPower PDU30BHVT8R, an eight-outlet (rear) rackmount basic power distribution unit (PDU), provides 208V/230V 30A output. It distributes power to eight IEC-320 C13, 2 IEC-320 C19 receptacles from a single NEMA L6-30P twist lock plug with unfiltered electrical pass-through. Designed for datacenters and other electrically demanding applications, the PDU30BHVT8R has rugged, industrial-grade metal housing and a ten-foot AC power cord. It can be mounted either horizontally or vertically, includes a cord retention tray, and is ETL/RoHS certified. A limited lifetime warranty covers defects in materials and workmanship in the product under normal use and conditions.

TYPICAL APPLICATIONS

- VoIP Phone Systems
- Network Closets
- Data Centers
- Industrial Environments

FEATURES

- Phase: Single
- Amps: 30A (Derated to 24A)
- Volts: 208 - 230 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA L6-30P
- Outlets: 6 x IEC-320 C13, 2 x IEC-320 C19
- Outlet location: Rear
- Size: 1U Rackmount
- Dimensions (in.): 17.5W x 1.75H x 1.5D
- Cord length (ft.): 10
- Warranty: Limited Lifetime

SPECIFICATIONS

INPUT	
Cord Length (ft.)	10 ft (3.0 m)
Derated Input Current	24 A
Input Frequency Range	50Hz - 60Hz
Input Plug Type	NEMA L6-30P
Maximum Input Current	30 A
Plug Style	Straight (Twist Lock)

OUTPUT	
Nominal Output Voltage	200 - 230 VAC
Outlet Type	2 x IEC-320 C19 6 x IEC-320 C13
Outlets - Front	0
Outlets - Rear	8
Outlets - Total	8
Overload Protection	16 A x 2

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SPECIFICATIONS

MANAGEMENT & COMMUNICATIONS	
LED Indicators	Bank 1 (Green) - Bank 2 (Green)
PHYSICAL	
Adjustable Mounting Brackets	2 sets (L-Short, L-Long)
Color	Black
Cord Retention Tray/ Cord Organizers	Yes
External Site Ground Pin	Yes
Form Factors Supported	1U Rackmount OU Vertical Rackmount Undercounter Installation Supported
Material of Construction	Metal
Rack Height	1U
Style	Rackmount Vertical Rackmount Under-Counter
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	44.45 x 4.45 x 3.81 cm
Physical Dimensions - Width/Height/Depth (mm)	445 x 44 x 38 mm
Physical Dimensions - Width/Height/Depth (in.)	17.5 x 1.75 x 1.5 in.
Weight (kg)	2.04 kg
Weight (lbs.)	4.5 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	20.42 x 6.86 x 50.95 cm
Shipping Dimensions - Width/Height/Depth (mm)	204.22 x 68.58 x 509.52 mm
Shipping Dimensions - Width/Height/Depth (in.)	8.04 x 2.7 x 20.06 in.
Shipping Weight (kg)	9.41 kg
Shipping Weight (lbs.)	20.75 lbs.
ENVIRONMENTAL	
Operating Elevation	0 - 10,000 ft (0 - 3,048 m)
Operating Relative Humidity	0 - 95% (non-condensing)
Operating Temperature	32 - 95 °F (0 - 35 °C)
Storage Elevation	0 - 50,000 ft (0 - 15,239 m)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	ETL (test followed UL 60950-1)
WARRANTY	
Product Warranty	Limited Lifetime Warranty