



# PDU20BHVT12R BASIC PDU



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

The CyberPower PDU20BHVT12R, a 12-outlet (rear) rackmount basic power distribution unit (PDU), provides 208V/230V 20A output. It distributes power to 12 IEC-320 C13 receptacles from a single NEMA L6-20P twist lock plug with unfiltered electrical pass-through. Designed for datacenters and other electrically demanding applications, the PDU20BHVT12R 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: 20A (Derated to 16A)
- Volts: 208 - 230 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA L6-20P
- Outlets: 12 x IEC-320 C13
- 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	16 A
Input Frequency Range	50Hz - 60Hz
Input Plug Type	NEMA L6-20P
Maximum Input Current	20 A
Plug Style	Straight (Twist Lock)

OUTPUT	
Nominal Output Voltage	200 - 230 VAC
Outlet Type	12 x IEC-320 C13
Outlets - Front	0
Outlets - Rear	12
Outlets - Total	12
Overload Protection	16 A

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## BASIC PDU



### SPECIFICATIONS

PHYSICAL		SHIPPING DIMENSIONS	
Adjustable Mounting Brackets	2 sets (L-Short, L-Long)	Shipping Dimensions - Width/Height/Depth (cm)	15.24 x 6.35 x 50.8 cm
Color	Black	Shipping Dimensions - Width/Height/Depth (mm)	152.4 x 63.5 x 508.0 mm
Cord Retention Tray/ Cord Organizers	Yes	Shipping Dimensions - Width/Height/Depth (in.)	6.0 x 2.5 x 20.0 in.
External Site Ground Pin	Yes	Shipping Weight (kg)	9.41 kg
Form Factors Supported	1U Rackmount OU Vertical Rackmount Undercounter Installation Supported	Shipping Weight (lbs.)	20.75 lbs.
Material of Construction	Metal	ENVIRONMENTAL	
Rack Height	1U	Operating Elevation	0 - 10,000 ft (0 - 3,048 m)
Style	Rackmount Vertical Rackmount Under-Counter	Operating Relative Humidity	0 - 95% (non-condensing)
PHYSICAL DIMENSIONS		Operating Temperature	32 - 95 °F (0 - 35 °C)
Physical Dimensions - Width/Height/Depth (cm)	44.45 x 4.45 x 3.81 cm	Storage Elevation	0 - 50,000 ft (0 - 15,239 m)
Physical Dimensions - Width/Height/Depth (mm)	445 x 44 x 38 mm	Storage Temperature	5 - 113 °F (-15 - 45 °C)
Physical Dimensions - Width/Height/Depth (in.)	17.5 x 1.75 x 1.5 in.	CERTIFICATIONS	
Weight (kg)	1.68 kg	Environmental	RoHS Compliant
Weight (lbs.)	3.7 lbs.	Safety	UL62368 UL60950-1
		WARRANTY	
		Product Warranty	Limited Lifetime Warranty