



# PDU20MVHVIEC24F METERED PDU



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

The CyberPower PDU20MVHVIEC24F, a 24-outlet (front), 0U vertical rackmount basic power distribution unit (PDU), provides 200/230V 20A output. It distributes power to 20 IEC-320 C13, four IEC-320 C19 receptacles from a single IEC-320 C20 plug with unfiltered electrical pass-through. The current draw for connected equipment is displayed in amps on the front LCD for real-time load monitoring.

Designed for datacenters and other electrically demanding applications, the PDU20MVHVIEC24F has rugged, industrial-grade metal housing and a ten-foot AC power cord. It supports vertical, horizontal, and wall mount installation. The PDU20MVHVIEC24F comes with 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

- Servers
- Network Devices
- Telecom Equipment

## FEATURES

- Digital meter: Displays Amperage
- Phase: Single
- Amps: 20A (Derated to 16A)
- Volts: 200 - 230 V
- Frequency: 50Hz/60Hz
- Plug type: IEC-320 C20
- Outlets: 20 x IEC-320 C13, 4 x IEC-320 C19
- Outlet location: Front
- Size: 0U Rackmount
- Dimensions (in.): 1.75W x 48H x 2.25D
- Cord length (ft.): 10
- Warranty: Limited Lifetime

## SPECIFICATIONS

INPUT		OUTPUT	
Cord Length (ft.)	10 ft (3.0 m)	Meter Readout	Amperage
Input Frequency Range	50Hz - 60Hz	Nominal Output Voltage	200 - 230 VAC
Input Plug Type	IEC-320 C20	Outlet Type	4 x IEC-320 C19 20 x IEC-320 C13
Maximum Input Current	20 A	Outlets - Front	24
Plug Style	Straight	Outlets - Rear	0
		Outlets - Total	24
		Overload Protection	16 A

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## METERED PDU

### SPECIFICATIONS

PHYSICAL	
Adjustable Mounting Brackets	3 sets (L-Short, L-Long, Flat)
Color	Black
Cord Retention Tray/ Cord Organizers	Yes
External Site Ground Pin	Yes
Form Factors Supported	Horizontal or Vertical Wallmount Racks Horizontal or Vertical Mount in a Variety of Other Surface Types
Material of Construction	Metal
Rack Height	OU
Style	Rackmount Vertical Rackmount Wallmount/Under-Counter
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	4.45 x 121.92 x 5.72 cm
Physical Dimensions - Width/Height/Depth (mm)	44 x 1219 x 57 mm
Physical Dimensions - Width/Height/Depth (in.)	1.75 x 48 x 2.25 in.
Weight (kg)	2.99 kg
Weight (lbs.)	6.6 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	15.57 x 7.62 x 133.35 cm
Shipping Dimensions - Width/Height/Depth (mm)	155.7 x 76.2 x 1333.5 mm
Shipping Dimensions - Width/Height/Depth (in.)	6.13 x 3.0 x 52.5 in.
Shipping Weight (kg)	5.40 kg
Shipping Weight (lbs.)	11.9 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