



PDU30MVT24F METERED PDU



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

The CyberPower PDU30MVT24F, a 24-outlet (front), 0U vertical rackmount metered power distribution unit (PDU), provides 100 - 125 V 30A output. It distributes power to 24 NEMA 5-20R receptacles from a single NEMA L5-30P twist lock plug with unfiltered electrical pass-through. The current draw for connected equipment is displayed in amps on the front of two LCDs for real-time load monitoring.

Designed for datacenters and other electrically demanding applications, the PDU30MVT24F has rugged, industrial-grade metal housing and a ten-foot AC power cord. It supports vertical, horizontal, and wall mount installation. The PDU30MVT24F 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: 30A (Derated to 24A)
- Volts: 100 - 125 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA L5-30P
- Outlets: 24 x NEMA 5-20R
- Outlet location: 24 Front
- Size: 0U Rackmount
- Dimensions (in.): 1.75W x 60H x 2.25D
- 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 L5-30P
Maximum Input Current	30 A
Plug Style	Straight (Twist Lock)

OUTPUT	
Nominal Output Voltage	100 - 125 VAC
Outlet Type	24 x NEMA 5-20R
Outlets - Front	24
Outlets - Rear	0
Outlets - Total	24
Overload Protection	20 A x 2

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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 152.4 x 5.72 cm
Physical Dimensions - Width/Height/Depth (mm)	44 x 1524 x 57 mm
Physical Dimensions - Width/Height/Depth (in.)	1.75 x 60 x 2.25 in.
Weight (kg)	5.17 kg
Weight (lbs.)	11.4 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	18.03 x 7.62 x 164.47 cm
Shipping Dimensions - Width/Height/Depth (mm)	180.34 x 76.2 x 1644.65 mm
Shipping Dimensions - Width/Height/Depth (in.)	7.1 x 3.0 x 64.75 in.
Shipping Weight (kg)	5.17 kg
Shipping Weight (lbs.)	11.4 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	UL62368 UL60950-1 FCC Class A
WARRANTY	
Product Warranty	Limited Lifetime Warranty