



PDU20MHVT10AT Metered ATS PDU

Provides redundant power for network devices with Auto Transfer Switching (ATS) technology.

The CyberPower PDU20MHVT10AT, 10-outlet 1U rack mount metered auto transfer switch (ATS) power distribution unit (PDU), provides 200-240V / 20A output. Dual power cords can be plugged into separate power sources to provide redundancy to single-corded connected equipment. If power for the primary source exceeds the lower or upper thresholds, or if power fails, the PDU will switch to the secondary power source to ensure continuous operation.

The LCD provides local monitoring of the PDU. Perform load management by using the display to measure the electrical current used by connected equipment.

The PDU20MHVT10AT includes a SNMP/HTTP card slot for adding an optional RMCARD allowing users to have real-time monitoring of the ATS PDU.

A Three-Year Warranty ensures that this PDU is free of defects in design, assembly, material and workmanship.

Typical Applications

- Servers
- Network Devices
- Telecom Equipment

Features

- Metered Auto Transfer Switch PDU
- Digital Real-Time Display
- SNMP/HTTP Card Slot
- Network-Grade Plugs
- Durable Metal Housing
- Three-Year Warranty

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GENERAL	
Type	Meterd Auto Transfer Switch PDU
Phase	Single Phase
	Single Phase
INPUT	200-240Vac
Voltage	
Frequency	50Hz/60Hz
Maximum Input Current	20A (Derated to 16A)
On/Off Switch	N/A
Plug Type	2 x NEMA L6-20P
Plug Style	Straight, Twist Lock
Cord Length	10'
OUTPUT	222 2424
Nominal Output Voltage	200-240Vac
Overload Protection (Each Bank)	N/A
Outlets - # of Banks	1
Outlet Type	IEC-320 C13 (8) / C19 (2)
Outlets - Front	0
Outlets - Rear	10
Outlets - Total	10
LCD Readout	KW, Voltage, Amperage, Network Information, HW/FW Version
LED Indicators	Input, Output Load
MANAGEMENT & COMMUNICATIONS	
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD202, RMCARD203 or RMCARD205
Connectivity	Serial (RJ45)
PHYSICAL	
Rack Size	10
Form Factors Supported	1U rackmount
Cord Retention Tray/Cord Organizers	Yes
External Site Ground Pin	Yes
Adjustable Mounting Brackets	1 set (L-long)
Dimensions (WxHxD) (in.)	
Difficiliations (VVXIIXD) (III.)	17.05 x 1.75 x 9.3
Weight (lbs.)	17.05 x 1.75 x 9.3
Weight (lbs.)	
Weight (lbs.) ENVIRONMENTAL	11.46
Weight (lbs.) ENVIRONMENTAL Operating Temperature	11.46 32 °F to 113°F / 0 °C to 45 °C
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation Storage Temperature	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m 5°F to 113°F / -15°C to 45 °C
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation Storage Temperature Maximum Storage Elevation	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m 5°F to 113°F / -15°C to 45 °C
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation Storage Temperature Maximum Storage Elevation CERTIFICATIONS	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m 5°F to 113°F / -15°C to 45 °C 50,000 ft / 15,000 m UL60950_1 certified by ETL (USA), CSA
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation Storage Temperature Maximum Storage Elevation CERTIFICATIONS Safety	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m 5°F to 113°F / -15°C to 45 °C 50,000 ft / 15,000 m UL60950_1 certified by ETL (USA), CSA C22.2 (Canada), FCC Class A
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Humidity Maximum Operating Elevation Storage Temperature Maximum Storage Elevation CERTIFICATIONS Safety Environmental	11.46 32 °F to 113°F / 0 °C to 45 °C 0% - 95% non-condensing 13,100 ft / 4,000 m 5°F to 113°F / -15°C to 45 °C 50,000 ft / 15,000 m UL60950_1 certified by ETL (USA), CSA C22.2 (Canada), FCC Class A