



PDU20M10AT Metered ATS PDU

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

The CyberPower PDU20M10AT, 10-outlet 1U rack mount metered auto transfer switch (ATS) power distribution unit (PDU), provides 100-120V / 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 PDU20M10AT 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 or 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 for redundancy
- Durable metal housing
- Lifetime warranty

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GENERAL	
Type	Meterd Auto Transfer Switch PDU
Phase	Single Phase
INPUT	
Voltage	100Vac - 120Vac
Frequency	50Hz/60Hz
Maximum Input Current	20A (Derated to 16A)
On/Off Switch	N/A
Plug Type	2 x NEMA 5-20P
Plug Style	Right Angle
Cord Length	10'
OUTPUT	
Nominal Output Voltage	100V - 120V
Overload Protection (Each Bank)	N/A
Outlets - # of Banks	1
Outlet Type	NEMA 5-20R
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 or RMCARD203
Connectivity	Serial (RJ45)
PHYSICAL	
Rack Size	1U
Form Factors Supported	1U rackmount
Style	Rackmount
Cord Retention Tray/Cord Organizers	Yes
External Site Ground Pin	Yes
Adjustable Mounting Brackets	1 set (L-long)
Dimensions (WxHxD) (in.)	17.05 x 1.75 x 9.3
Weight (lbs.)	11.02
ENVIRONMENTAL	
Operating Temperature	32 °F to 113°F / 0 °C to 45 °C
Operating Humidity	0% - 95% non-condensing
Maximum Operating Elevation	13,100 ft / 4,000 m
Storage Temperature	5°F to 113°F / -15°C to 45 °C
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL60950_1 certified by ETL (USA), CSA C22.2 (Canada), FCC Class A
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years