



PDU20SWT10ATNET Switched ATS PDU

Provides power for network devices with Auto Transfer Switching technology.

The CyberPower PDU20SWT10ATNET, 10-outlet 1U rack mount switched auto transfer switch (ATS) power distribution unit (PDU), provides 100-120V / 20A output. The PDU distributes unfiltered electrical pass-through to 10 NEMA 5-20R receptacles from redundant NEMA L5-20P plugs. 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 PDU will switch back to the primary power source when incoming power becomes stable.

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 PDU20SWT10ATNET includes an RMCARD allowing users to have real-time monitoring and outlet control of the 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

- Switched ATS PDU
- Local and Network Outlet Switching
- SNMP/HTTP Card Included
- Controllable Receptacles
- Industrial-Grade Metal Housing
- Three-Year Warranty

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GENERAL	
Type	Switched Auto Transfer Switch PDU
Phase	Single Phase
INPUT	
Voltage	100Vac - 120Vac
Frequency	50Hz/60Hz
Maximum Input Current	20A (Derated to 16A)
On/Off Switch	No
Plug Type	2 x NEMA L5-20P
Plug Style	Straight, Twist Lock
Cord Length	10'
OUTPUT	
Nominal Output Voltage	100V - 120V
Outlets - # of Banks	1
Outlets - Total	10
Outlet Type	NEMA 5-20R
Outlets - Front	0
Outlets - Rear	10
LCD Readout	KW, Voltage, Amperage, Network Information, HW/FW Version
LED Indicators	Input, Output Load, Tx/Rx, LINK, Outlets
MANAGEMENT & COMMUNICATIONS	
SNMP / HTTP Remote Monitoring	RMCARD203 (Installed), RMCARD205 (sold separately)
Protocols	TCP/IP, UDP, DHCP, SNMP, HTTP
Connectivity	Network, Environmental Sensor, Serial
PHYSICAL	
Rack Size	1U
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.)	1.75 x 17.05 x 9.3
Weight (lbs.)	12.35
ENVIRONMENTAL	
Operating Temperature	32 °F to 113°F / 0 °C to 45 °C
Operating Humidity	0% - 95% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45 °C
Maximum Operating Elevation	13,100 ft / 4,000 m
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