

PDU15MHVIEC12AT/PDU20MHVIEC10AT
PDU20MHVCEE10AT/PDU32MHVCEE18AT

AUTOMATIC TRANSFER SWITCH CAPABLE OF MONITORING

Dual power inputs to ensure continuous power for connected equipment, with monitoring capability

Ideal for server room and data center applications, the Metered ATS Series is a power distribution device that delivers electricity from a single source to multiple devices. The dual input design provides power redundancy, and users can select their preferred input power source. When the primary power source is unstable or fails, the ATSs will seamlessly switch over to the secondary power source to ensure power continuity. The products allow real-time monitoring and remote management via optional SNMP/HTTP card, PowerPanel® Power Management Software and Cisco EnergyWise™ to optimize energy use.

APPLICATION

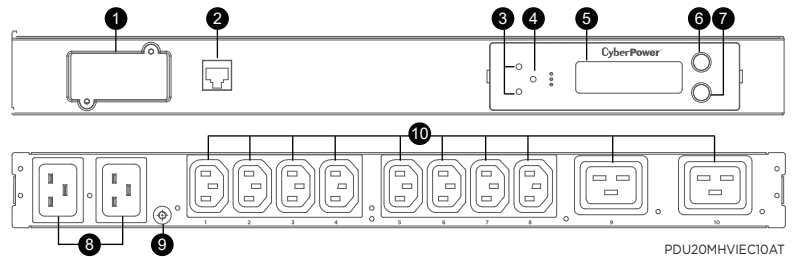
- Office
- Server room
- Factory
- Surveillance systems
- Networking devices
- Satellite devices
- Workstations
- Back office
- Data center
- Security systems
- Telecom devices
- NAS/Storage devices
- Multimedia devices

SERIES FEATURES

- Dual Inputs
- Quick Transfer Time 8-12 ms (typical)
- Digital Real-time Load LCD Display
- LED Status Indicator
- IEC Receptacle Locking
- Cord Retention Tray
- Real-Time Remote Monitoring (with optional RMCARD)

PRODUCT CALLOUTS

1. SNMP/HTTP Network Slot
2. Serial Port
3. Source Indicator
4. Output Indicator
5. LCD Display Panel
6. Select Button
7. Enter Button
8. AC Inlet/AC Power Cord
9. Ground Stud
10. AC Outlets



TECHNICAL SPECIFICATIONS

Model Name	PDU15MHVIEC12AT	PDU20MHVIEC10AT	PDU20MHVCEE10AT	PDU32MHVCEE18AT
Input				
Nominal Input Voltage (Vac)	200 - 240	200 - 240	200 - 240	200 - 240
Input Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60
Maximum Input Current (A)	10	16	16	32
Input Connector Type	IEC C14 x 2	IEC C20 x 2	IEC 60309 16A x 2	IEC 60309 32A x 2
Power Cord Length (m.)	3.05	3.05	3.05	3.05
Output				
Over Current Protection (Each Bank) (A)	-	-	-	20
Outlets - # of Bank(s) (Bank)	1	1	1	2
Outlet(s) - Total	12	10	10	18
Outlet(s) - Rear	12	10	10	18
Outlet Type	IEC C13 x 12	IEC C19 x 2, IEC C13 x 8	IEC C19 x 2, IEC C13 x 8	IEC C19 x 2, IEC C13 x 16
Management & Communications				
LCD Information Display	Input Voltage (Volts), Input Frequency (Hz), Current Level (Amps), Power Consumption (Kilowatts), Serial Number, Hardware Version, Firmware Version			
LED Indicators	Source Status, Load			
Power Management Software	PowerPanel® Business Edition (with optional RMCARD)			
Supported Protocols	TCP/IP, UDP, DHCP, SNMP v1/v3, HTTP(s), Telnet, SSH, SSL, NTP, SMTP, IPv4, IPv6 (with optional RMCARD)			
Physical				
Installed Rack Height (U)	1	1	1	2
Cord Retention Tray	Yes	Yes	Yes	Yes
IEC Receptacle Locking	Yes	Yes	Yes	Yes
Physical Size				
Dimensions (WxHxD) (mm.)	433 x 44 x 236	433 x 44 x 236	433 x 44 x 236	433 x 88 x 236
Weight (kg.)	3.4	3.4	5.6	7.5
Environmental				
Operating Temperature (°C)	0 - 45	0 - 45	0 - 45	0 - 45
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95	0 - 95
Certifications				
Certifications	CE, FCC Class A, UL60950	CE, FCC Class A, UL60950	CE, FCC Class A	CE
Cisco Compatibility	Yes, with optional RMCARD	Yes, with optional RMCARD	Yes, with optional RMCARD	Yes, with optional RMCARD
RoHS	Yes	Yes	Yes	Yes

#All specifications are subject to change without notice.

