

Monitored PDU

PDUMV-3223C-16N2

The PDUMV-3223C-16N2 can monitor the total power usage information from the remote end through the Internet to fully understand the power consumption of all devices. Set up overload event alerts and notify managers via Email and TRAP, allowing managers to respond to crises in the shortest possible time to minimize disasters.

Some monitored PDU's have an environmental sensor port that track climate information: temperature and humidity environment variables. The data is available from any web browser and is SNMP-compliant for easy tracking of critical data without the use of any external software.

Provides central management software, which can manage a large number of PDUs' power, temperature and humidity information. The database stores the power consumption information of the power strip and provides the history curve chart for the user's reference.

FEATURES:

System Function:

- Built-in embedded system: Support 10M Ethernet interface, provides webpage and SNMP remote management.
- Multiple protocols: Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.
- Local display information: Seven-segments can display current, web site and temperature and humidity values.

Power Management:



REMOTE
MONITOR

Remote Monitor

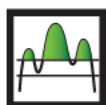
Remote monitoring PDU status by web and SNMP



CURRENT
MEASUREMENT

Current Measurement

Measure PDU total current consumption.



THRESHOLD
SENSING

Threshold Sensing

User-definable warning and overload threshold value as the basis for alarm.



MAIL
NOTIFICATION

Mail Notification

Notify specified user by mail and SNMP when outlet action or current over threshold.



ENVIRONMENT
DETECTION

Environment Detection

Optional accessory probe to detect temperature and humidity.



EVENT
ALERT

Event Alert

When current exceeds the preset threshold, PDU will beep and LED will flash.



CENTRAL
MANAGEMENT

Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart.



OVERLOAD
PROTECTION

Overload Protection

When overload, circuit breaker will automatically trip to protect the safety of electricity.

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Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	32 A	Frequency	50/60Hz ,full range
Outlet	(14) IEC320 C13 (2) IEC320 C19	Max. Capacity	7360 VA
		Connection	IEC309 power cord, 3 m
		Overload Protection	(2) 16A circuit breaker (UL1077)
Measurement		Other	
Current	+/-2%/+/-0.1A @0.2A ~ 20 A	ENV Connection	RJ11
Dimension/Weight		Operation	
Net size	1245 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Net weight	3.8 kg	Operation Humid.	0% ~ 90% RH
Package Size	1360 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	4.8 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE, FCC		
Warranty	2 years		

Line Drawing

