Model Name:

Monitored PDU

Monitor PDU can monitor the total power usage information from the remote end through the Internet to fully understand the power consumption of all the 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 monitor PDU has one environmental sensor ports 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.

Provide 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 manager'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, IP address and temperature and humidity values.

Power Management:

Remote Monitor

Remote monitoring PDU status by web and SNMP

Current Measurement

Measure PDU total current consumption.

Threshold Sensing

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

Mail Notification

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

Environment Detection

Optional accessory probe to detect temperature and humidity.

Event Alert

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

Central Management

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

Overload Protection

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

Model Number:

MTV-3223C-42N2

Plug

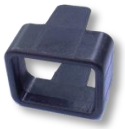
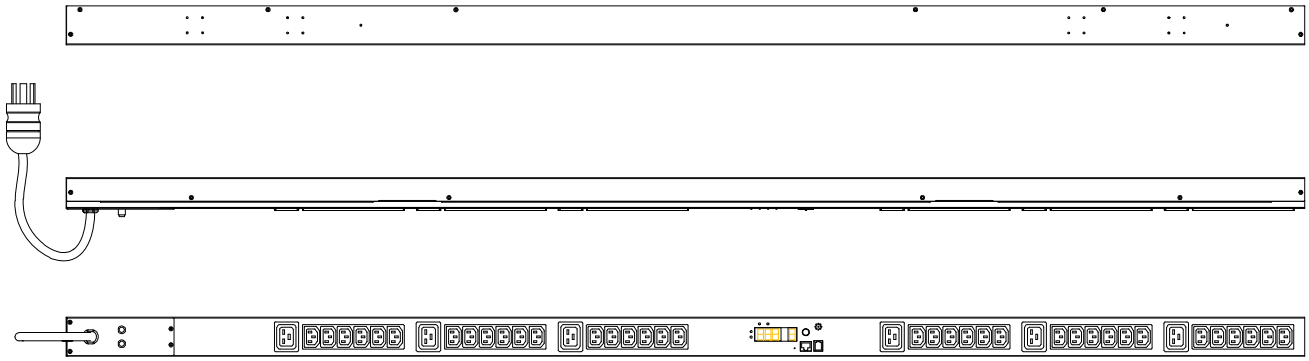
Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	32 A	Frequency	50/60Hz ,full range
Outlet	(36) C13, (6) C19	Max. Capacity	7680 VA
Circuit Ind.	(2) Red LED	Connection	IEC309 power cord, 3 m
Overload Protection	(2) 16A UL1077 breaker		
Measurement		**Other**	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		ENV Connection	(1) RJ11
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	4 digits of 7 Segments
Dimension/Weight		**Operation**	
Net size	1778 x 56 x 44 mm	Operation Temp.	0 ~ 45℃
Net weight	4.8 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20℃ ~ 65℃
Package Weight	5.8 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

Package

No.	Description.
1	PDU 1 set
2	Rack mount accessories 1 set
3	Software, manual, MIB by link below

Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe
STR-C14-B	C13 socket protection
STR-C20-B	C19 socket protection 

Line Drawing