

Model Name:

Metered PDU

Metered PDU monitor the total power consumption. When the power consumption exceeds the pre-set warning limits, the power strip system beeps to warn the manager, provide a safe electricity environment.

Features:

System Function:

- Local display information:
Seven-segments display current information.

Power Management:



CURRENT
MEASUREMENT

Current Measurement

Measure PDU total current consumption.



EVENT
ALERT

Event Alert

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



OVERLOAD
PROTECTION

Overload Protection

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

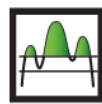
Power Management Upgrade: (Works with CPM, the following are CPM functions)



REMOTE
MONITOR

Remote Monitor

Remote monitoring PDU status by web and SNMP



THRESHOLD
SENSING

Threshold Sensing

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



ENVIRONMENT
DETECTION

Environment Detection

Optional accessory probe to detect temperature and humidity. (available by model)



MAIL
NOTIFICATION

Mail Notification

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



CENTRAL
MANAGEMENT

Central Management

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

Model Number:

M1H-2020Q-08N1



Plug



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	20 A	Frequency	50/60Hz, full range
Outlet	(8) C13	Max. Capacity	4800 VA
Overload Protection	(1) 20A UL1077 breaker	Connection	L6-20P power cord, 3 m
		Power Ind.	(1) Red LED
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	CPM Link	(1) RJ11
		CPM Link Ind.	(1) Yellow LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Net size	432 x 66 x 44 mm	Operation Temp.	0 ~ 45°C
Net weight	1.52 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 140 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	1.82 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	FCC		
Warranty	2 years		

Package

No.	Description.
1	PDU 1 set
2	Rack mount accessories 1 set
3	Manual by link below



Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection
CPM-MON-08100-EX	CPM –Cabinet Power Monitor



Line Drawing

