

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 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.

Model List

Model Number	Output	Input	Voltage	Capacity
MTV-3223C-01C1	(1) IEC 309	IEC309, power cord, 3m	230V	32 Amp
MTV-3223C-16N2	(14) C13, (2) C19	IEC309, power cord, 3m	230V	32 Amp
PTV-3240C-24N6	(18) C13, (6) C19	IEC309, power cord, 3m	400V AC, 3-Phase 3P+N+G / 230V	32 Amp / phase
PTV-1640C-24N3	(21) C13, (3) C19	IEC309, power cord, 3m	400V AC, 3-Phase 3P+N+G / 230V	16 Amp / phase
MTV-3011M-16N2	(16) 5-15/20R	L5-30P, power cord, 3m	115V	30 Amp
MTV-3020P-16N2	(14) C13, (2) C19	L6-30P, power cord, 3m	208V	30 Amp

Model Number:

MTV-3223C-01C1



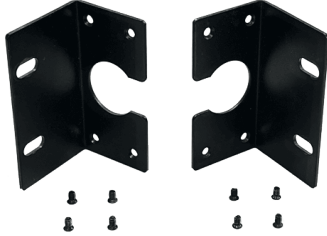
Plug

Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	32 A	Frequency	50/60Hz ,full range
Outlet	(1) IEC309	Max. Capacity	7680 VA
Circuit Ind.	(1) Red LED	Connection	IEC309 power cord, 3 m
Overload Protection	None		
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	381 x 88 x 44 mm	Operation Temp.	0 ~ 45°C
Net weight	2.5 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.8 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

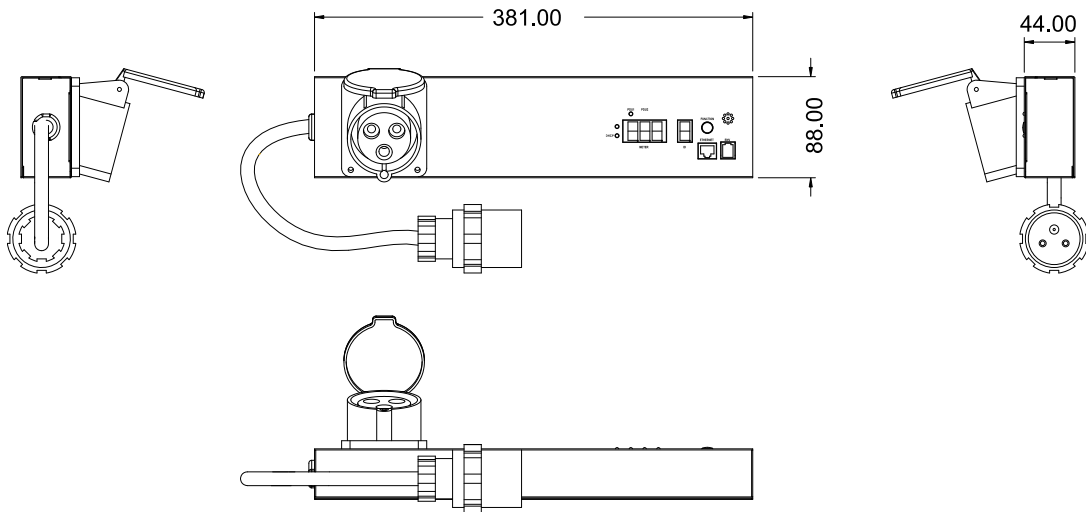


Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe



Line Drawing



Model Number:



MTV-3223C-16N2






Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	32 A	Frequency	50/60Hz ,full range
Outlet	(14) C13, (2) 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	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		
Warranty	2 years		

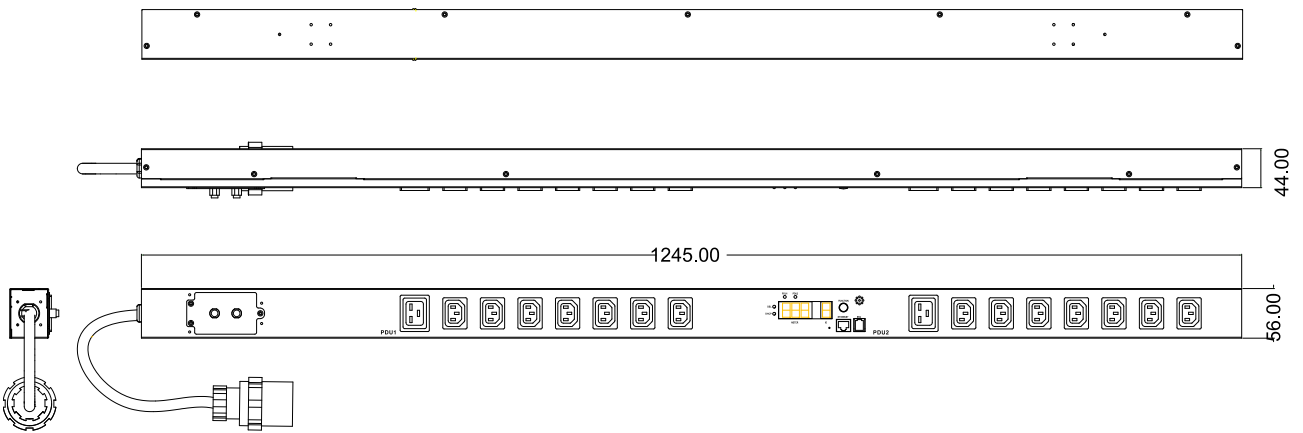
Package

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





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°C
Net weight	4.8 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	5.8 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

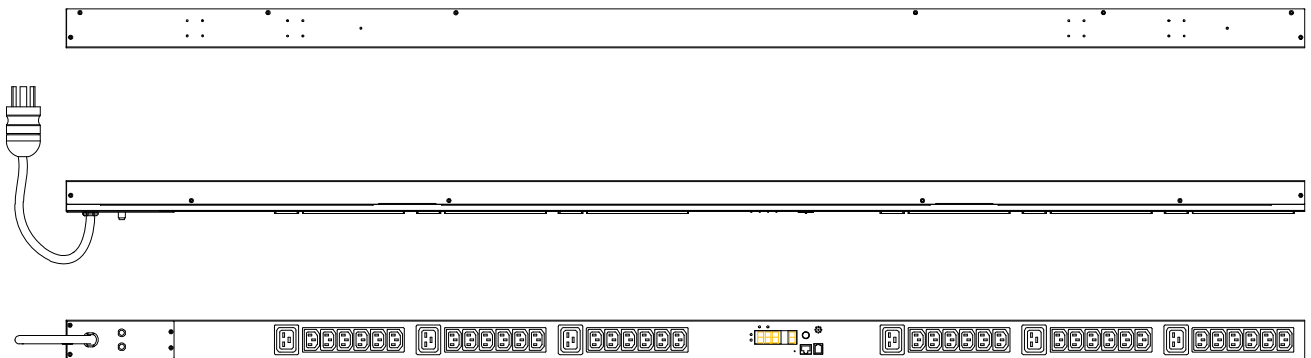
Package

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



Model Number:



PTV-1640C-24N3






Specification

Output		Input	
Voltage	200-240 VAC	Voltage	400 VAC, 3 Phase 3P+N+PE
Max. Current	16 A / phase	Frequency	50/60Hz ,full range
Outlet	(21) C13, (3) C19	Max. Capacity	11 kVA
Circuit Ind.	(3) Red LED	Connection	IEC309 power cord, 3 m
Overload Protection	(3) 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	1645 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Net weight	4.8 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	6.0 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

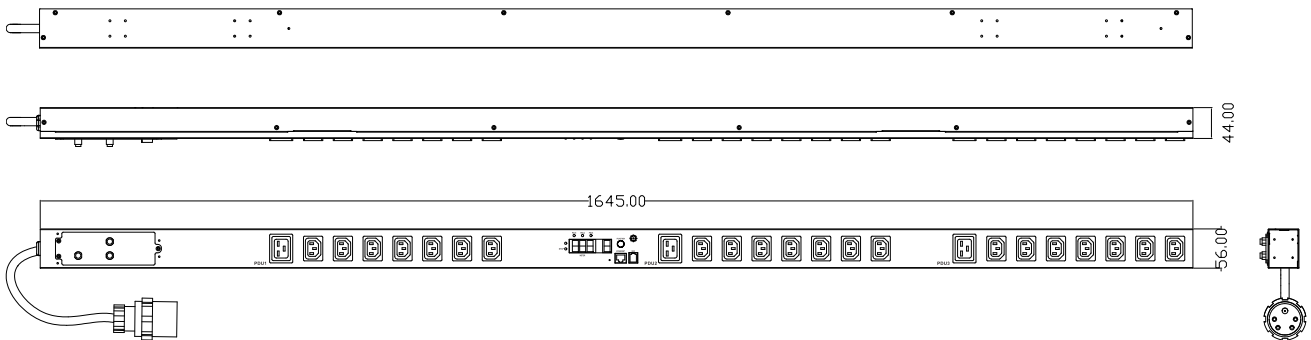
Package

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



Model Number:

PTV-3240C-24N6



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	400 VAC, 3 Phase 3P+N+PE
Max. Current	32 A / phase	Frequency	50/60Hz ,full range
Outlet	(18) C13, (6) C19	Max. Capacity	22 kVA
Circuit Ind.	(6) Red LED	Connection	IEC309 power cord, 3 m
Overload Protection	(6) 16A UL489 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	1645 x 56 x 80 mm	Operation Temp.	0 ~ 45°C
Net weight	7.3 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	8.5 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

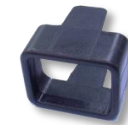
Package

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

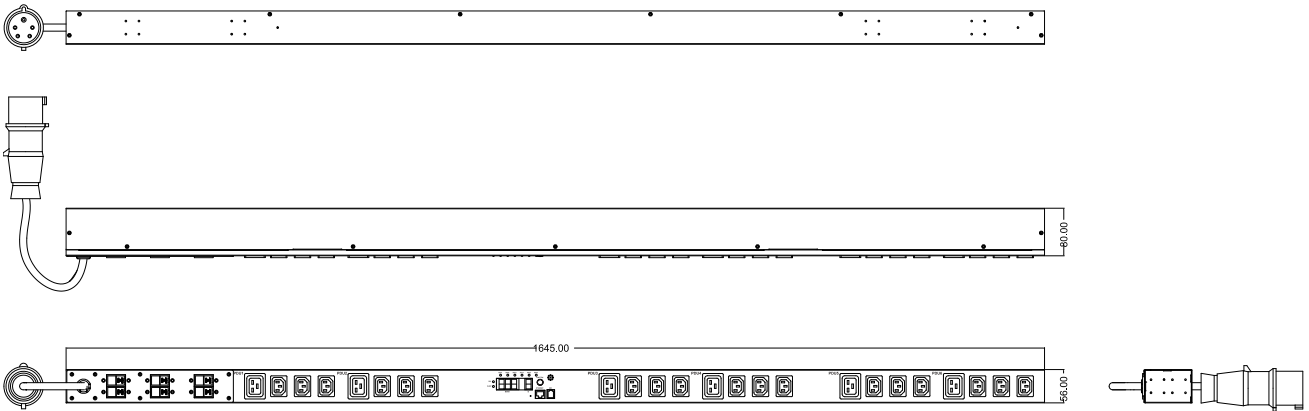


Optional Accessory

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



Line Drawing



Model Number:

MTV-3011M-16N2



Plug



Specification

Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	30 A	Frequency	50/60Hz ,full range
Outlet	(16) 5-15/20R	Max. Capacity	3810 VA
Circuit Ind.	(2) Red LED	Connection	L5-30P power cord, 3 m
Overload Protection	(2) 15A 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	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	FCC		
Warranty	2 years		

Package

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

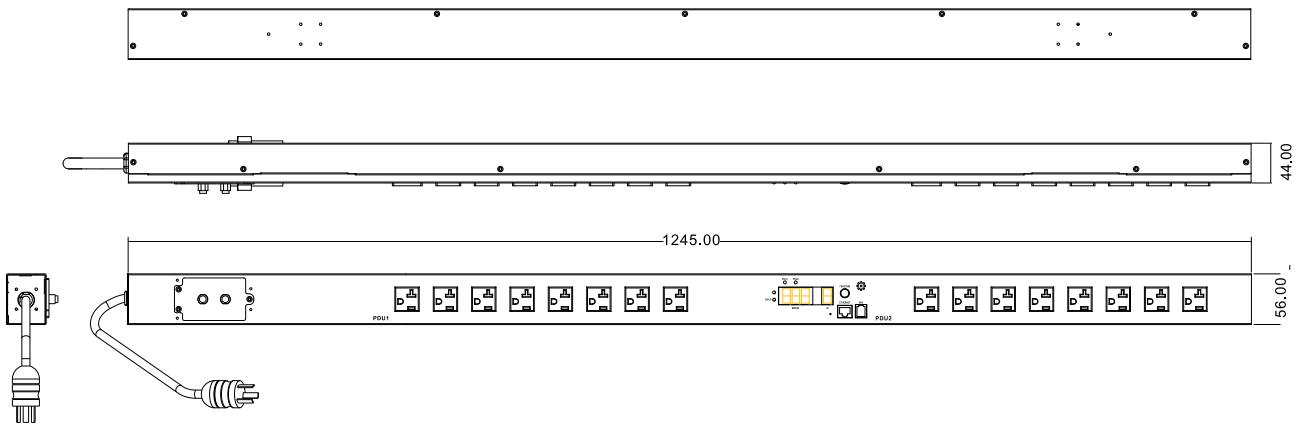


Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe



Line Drawing



Model Number:



MTV-3020P-16N2






Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	30 A	Frequency	50/60Hz ,full range
Outlet	(14) C13, (2) C19	Max. Capacity	7200 VA
Circuit Ind.	(2) Red LED	Connection	L6-30P 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	1245 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Net weight	4.8 kg	Operation Humid.	0% ~ 90% RH
Package Size	1360 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	6.0 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	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

