

Model Name:

Elite POKO PDU **Adv.**

Elite POKO PDU can monitor the power usage information of input and each output port from the remote end through the Internet to fully understand the power consumption, including V, A, Hz, PF, W, VA and kWh. 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.

The PDU has two 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.

It provides an advanced function which is to manage up to 8 PDUs by a single IP address. It means administrators can monitor and control multiple PDUs through one web interface.

Features:

System Function:

- Built-in embedded system:
Support 10/100M Ethernet interface, provides webpage and SNMP remote management.
 - Local display information:
OLED can display current, voltage, kWh, IP, temperature and humidity information.
 - Multiple protocols:
Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, HTTPS, FTP, NTP, SNMP v1/2/3, TLS1.3, IPv4 and IPv6, Telnet, SSHv2
 - Management Account Certification:
Radius certification support.
 - Multi-account management:
Multi-group account management system. And provide three-tier permission management.
 - IP filtering:
Support IP filtering, improve network security mechanisms.
 - Power record:
Store up to 100000 power and event data.
 - Daisy Chain:
Support cascading management.
 - Remote firmware upgrade:
Provides remote firmware upgrade mechanism.
 - System operation message:
Send the normal operation of the message automatically by trap.
 - Hardware key definition:
User-definable button function.
 - Temperature unit conversion:
Temperature units can choose Celsius or Fahrenheit
 - System configuration restore:
Support the output of the system settings, to easily deploy a large amount of the same model of PDU.
 - Multilingual Support:
Support Chinese, English, French, German, Spanish, Russian, Czech, Arabian, Persian.
 - USB Option:
Support external USB network dongle, support wireless or Ethernet.
 - Hot-Swap: the replacement of network module without shutting down the PDU
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Power Management:REMOTE
MONITOR**Remote Monitor**

Remote monitoring PDU status by web and SNMP

KWH
MEASUREMENT**kWh Measurement**

Voltage, frequency, power factor, active power, apparent power and kWh measurement.

THRESHOLD
SENSING**Threshold Sensing**

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

Breaker
Detection**Circuit Breaker Detection**

PDU can detect whether breaker is tripped due to the power event. Display and notify the manager of breaker status accordingly

CENTRAL
MANAGEMENT**Central Management**

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

PER OUTLET
MONITOR**Outlet-Level Monitor**

Remote per outlet monitor V, A, Hz, PF, W, VA, kWh

MAIL
NOTIFICATION**Mail Notification**

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

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.

Optional Functions:ENVIRONMENT
DETECTION**Environment Measurement**

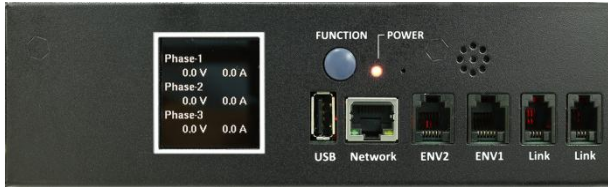
Optional accessory probe-ENV to measure temperature and humidity.

RJ45
DUAL
ETHERNET**Dual Ethernet**

Optional accessory- USB to RJ45 dongle accessory, providing dual network channels.

Model Number:

PAL-6340C-12KA



Specification

Output

Voltage	200-240 VAC
Max. Current	63 A
Outlet	(12) C19
ON/OFF Ind.	(12) Green LED
Threshold Ind.	(12) Red LED
Overload Protection	(6) 16A UL489 breaker

Measurement

Current	+/- 1% +/- 0.1A @0.2A ~ 32 A
Voltage	+/- 1% +/- 1V @80V~250V
Active Power	+/- 1% +/- 5W @50W~8000W
Apparent Power	+/- 1% @50VA~8000VA
Frequency	+/- 1% @50~65Hz
Power Factor	+/- 1% @0.1~1.0
kWh	.001kWh~99999.999kWh, (+/- 1% @50W~8000W) kh=1.0

Dimension/Weight

Net Size	1778 x 88 x 90 mm
Net Weight	16 kg
Package Size	1890 x 220 x 110 mm
Package Weight	18.4 kg

Approval

Certification	CE
Warranty	2 years

Input

Voltage	400 VAC, 3 Phase 3P+N+PE
Frequency	50/60Hz, full range
Max. Capacity	43.4 kVA
Connection	IEC309, power cord, 2m
Power Ind.	(1) Red LED




Other

ENET Connection	(1) RJ45
ENV Connection	(2) RJ11
Function Selection	(1) Button
Daisy Chain	(2) RJ22
WIFI Ready	(1) USB
Info. Display	Monochrome OLED

Operation

Operation Temp.	0 ~ 50°C
Operation Humid.	0% ~ 95% RH
Storage Temp.	-20°C ~ 65°C
Storage Humid.	0% ~ 95% RH

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 2 sets
	
3.	RJ22 to R22 cable for daisy chain, 1 sets
	
4	Software, manual, MIB by link below
	

Optional Accessories

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe
	
STR-C20-B	C19 socket protection
	
CPM-USB-1	USB to WIFI Dongle
	
CPM-USB-2	USB to Ethernet
	

Line Drawing

