

Model Name:

Elite NPS PDU

Elite NPS PDU provides remote manual control of the critical devices by clicking on a few buttons on the smart phone or computer webpage. Stop the problem device by cutting off the power to a specific outlet. By cycling the power off and restarting the device remotely, you save time and money by eliminating the need to send technicians to the root cause of the problem.

The PDU has 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.

Features:

System Function:

- **Embedded system:**
Support up to 10/100/1000M Gigabit Ethernet interface.
- **Multiple protocols:**
Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, HTTPS, FTP, NTP, SNMP v1/2/3, TLS1.2, 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.
- **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.

Power Management:



Remote Control

Remote per outlet on/off by web and SNMP.



Mail Notification

Notify specified user by mail and SNMP when outlet action.



Ping Event Control

When the specified IT device does not respond to PING, the output will perform a preset power action.



Power Sequence

User-definable power on/off sequence time.



Group Control

Set multiple outlets as a single group while controlling the power output.



Schedule Control

Timed & scheduled on/off/reboot control.



Event Reaction

Outlet action via pre-set event, including power, environment event and receiving trap from other device.



Environment Detection

Optional accessory probe to detect temperature and humidity.

Model:

NPD-1023J-02N1

Model series	Function Difference
NPD-1023J-02N1	10/100M Base-T Ethernet
NPD-1023J-02N1-G	10/100M/1000M Base-T Ethernet





Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	10 A	Frequency	50/60Hz, full range
Outlet	(2) C13	Max. Capacity	2400 VA
ON/OFF Ind.	(2) Green LED @ Front (2) Green LED @ Back	Connection	C14 Detachable Power cord
		Power Ind.	(1) Red LED @ Front (1) Red LED @ Back
Measurement		Other	
None		ENET Connection	(1) RJ45
		ENV Connection	(1) RJ11
		Function Selection	(1) Hole
		Signal Ind.	(1) Yellow LED @ Front (1) Yellow LED @ Back
Dimension/Weight		Operation	
Net Size	120 x 85 x 58 mm	Operation Temp.	0 ~ 50°C
Net Weight	0.87 kg	Operation Humid.	0% ~ 90% RH
Package Size	230 x 175 x 65mm	Storage Temp.	-20°C ~ 65°C
Package Weight	1 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

Package

No	Description
1	PDU 1 set
2	Power cord, C13 to C14, 1.8 m 
3	Manual, MIB by link below 

Optional Accessory

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

Line Drawing

