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, TLS1.3, 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.

- 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 Number:

NPD-1511A-02N1

NPD-1511A-02N1 NPD-1511A-02N1-G

Model series

Function Difference

10/100M Base-T Ethernet 10/100M/1000M Base-T Ethernet







Specification

Output		Input	Input	
Voltage Max. Current Outlet ON/OFF Ind.	100-127 VAC 15 A (2) 5-15R (2) Green LED @ Front (2) Green LED @ Back	Voltage Frequency Max. Capacity Connection Power Ind.	100-127 VAC 50/60Hz, full range 1905 VA 5-15P Detachable Power cord (1) Red LED @ Front (1) Red LED @ Back	
Measurement		Other		
None		ENET Connection ENV Connection Function Selection Signal Ind.	(1) RJ45(1) RJ11(1) Hole(1) Yellow LED @ Front(1) Yellow LED @ Back	
Dimension/Weight		Operation		
Net Size Net Weight Package Size Package Weight	120 x 85 x 58 mm 0.87 kg 230 x 175 x 65mm 1 kg	Operation Temp. Operation Humid. Storage Temp. Storage Humid.	0 ~ 50°C 0% ~ 90% RH -20°C ~ 65°C 0% ~ 90% RH	
Approval				
Certification Warranty	FCC 2 years			

Package

No Description 1 PDU 1 set 2 C13 to 5-15P, power cord 1.8m



3 Manual, MIB by link below



Optional Accessory

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

Line Drawing

