

## 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.
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**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<br>(2) Green LED @ Back | Connection         | C14 Detachable Power cord                       |
|                  |   | Power Ind.         | (1) Red LED @ Front<br>(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<br>(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<br> |
| 3  | Manual, MIB by link below<br>     |

## Optional Accessory

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

## Line Drawing

