

Model Name:

Network Power Switch (NPS)

Network Power Switch (NPS) is a small smart PDU. NPS allows an administrator to access NPS from a remote side to turn on or off outlets and control load by web and SNMP. It supports 3 ways to control output: web-based direct control, scheduling, and IT equipment monitor (PING) to control equipment power.

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

Power Management:



Remote Control

Remote per outlet on/off by web and SNMP.



Schedule Control

Timed & scheduled on/off/reboot control.



Mail Notification

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



Power Sequence

User-definable power on/off sequence time.



Ping Event Control

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

Model Number: NPS-1023J-02N1

Front view



Back view



Plug



Specification

Output

| | |
|---------------------|---------------|
| Voltage | 200-240 VAC |
| Max. Current | 10 A |
| Outlet | (2) C13 |
| ON/OFF Ind. | (2) Green LED |
| Overload Protection | None |

Input

| | |
|---------------|---------------------------|
| Voltage | 200-240 VAC |
| Frequency | 50/60Hz, full range |
| Max. Capacity | 2400 VA |
| Connection | C14 Detachable Power cord |
| Power Ind. | (1) Red LED |

Measurement

None

Other

| | |
|--------------------|----------------|
| Ethernet | (1) RJ45 |
| Function Selection | (1) Reset Hole |
| Signal Ind. | (1) Yellow LED |

Dimension/Weight

| | |
|----------------|-------------------|
| Net Size | 120 x 100 x 40 mm |
| Net Weight | 0.67 kg |
| Package Size | 230 x 175 x 65 mm |
| Package Weight | 0.8 kg |

Operation

| | |
|------------------|--------------|
| Operation Temp. | 0 ~ 45°C |
| Operation Humid. | 0% ~ 90% RH |
| Storage Temp. | -20°C ~ 65°C |
| Storage Humid. | 0% ~ 90% RH |

Approval

| | |
|---------------|---------|
| Certification | CE |
| Warranty | 2 years |

Package

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



Optional Accessory

| Model Number | Model Name |
|--------------|-----------------------|
| STR-C14-B | C13 socket protection |



Line Drawing

