

## 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-1511A-01N1

Front view



Back view



Plug



## Specification

### Output

|                     |               |
|---------------------|---------------|
| Voltage             | 100-127 VAC   |
| Max. Current        | 15 A          |
| Outlet              | (1) 5-15R     |
| ON/OFF Ind.         | (1) Green LED |
| Overload Protection | None          |

### Measurement

None

### 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            |

### Approval

|               |          |
|---------------|----------|
| Certification | FCC, PSE |
| Warranty      | 2 years  |

### Input

|               |                             |
|---------------|-----------------------------|
| Voltage       | 100-127 VAC                 |
| Frequency     | 50/60Hz, full range         |
| Max. Capacity | 1905 VA                     |
| Connection    | 5-15P Detachable Power cord |
| Power Ind.    | (1) Red LED                 |

### Other

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

### Operation

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

## Package

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



|   |                           |
|---|---------------------------|
| 3 | Manual, MIB by link below |
|---|---------------------------|



## Line Drawing

