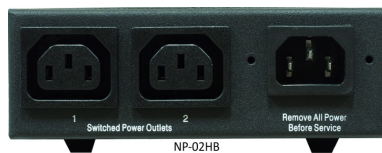# *net*Booter™ **NP-02B / NP-02HB** Remote Power Management system



- 2 Power Outlets
- Web Interface (GUI)
- Telnet
- Email Notifications
- AutoPing & Reboot
- Admin & User levels
- Local control Port
- Standalone Timer

## Features:

- Rugged small enclosure: 6.15" x 5.40" x 1.75"
- Handles large current equipment up to 13A @120VAC and 10A @220 VAC
- 2 power outlets Independently controlled
- One DB-9F(DCE) RS232 service port and one RJ45 Ethernet port.
- AutoPing reboot events for each outlet.
- Real-time clock with NTP provides daily reboot, weekly schedule, period and duty cycle options.
- Administration and User level name, password protection for web access.
- Telnet accessibility for command-in-line configuration and control.
- Embedded web server enables users to easily change settings, view or alter system status.
- SMTP for sending event status notifications via email.
- Dial-up modem connection via local serial port.
- Interfacing with API via TCP port

**NP-02B** and **NP-02BH** offers independent control of two outlets in a small, robust form factor. Manageable via TCP/IP network or direct serial connection and adaptable with the 1U brackets (optional) for mounting.

Manage power through your network with a device capable to fit just about anywhere.

**Power Control -** The two power outlets are controlled via Telnet, Web, RS232, external Modem or create your own scripts using TCP. The AutoPing feature enables the system to constantly monitor an IP address and executes power reboot when the specified IP address is not reachable, each outlet has its own thread of AutoPing operation. In addition, power outlets can be programmed to turn on/off periodically or be scheduled per calendar and clock.
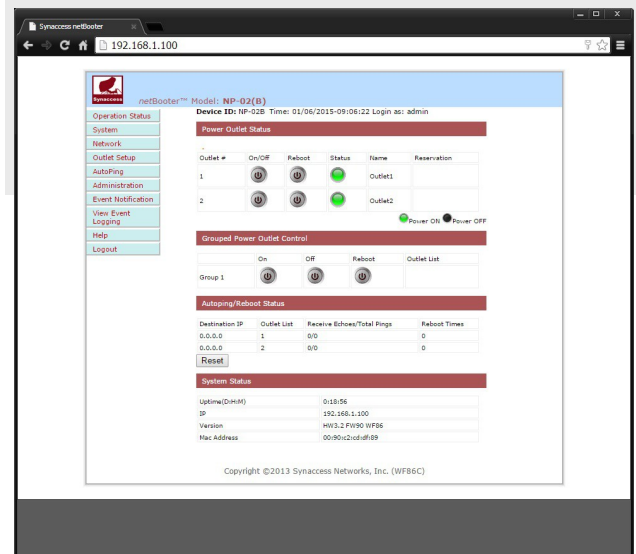
**Security -** Accessing the system is password protected at Administration level or user privilege levels for Web access, or telnet.



1U Mounting Brackets Not Included



**A Snapshot of Web Browser Access**

## System Specifications

| Item | NP-02B | NP-02HB |
|---|---|---|
| Power Input | 13 Amps Max @ 120VAC | 10 Amps Max @ 220VAC |
| Voltage | 110 VAC (Also supports 220VAC) | 220 VAC |
| Connector | IEC-320 C14 | IEC-320 C14 |
| AC Output Outlet | 2 | |
| AC Current Draw Monitoring | No | |
| Outlet Type | NEMA 5-15R | IEC-320 C13 |
| Total Load (Combine all AC outlets) | 13 Amps Max @ 120VAC | 10 Amps Max @ 220VAC |
| Physical Dimensions | **L** 6.15 x **W** 5.40 x **H** 1.75" | |
| Console Interface – Local Master Port | 1 RS232 Port, DB9 Female. Data: 7 or 8 bits. Stop Bits: 1 or 2.  Parity:  None, Odd or Even. Flow Control: None or RTS/CTS. Baud Rate: 2400 to 115200. | |
| Network Interface | 10 Based T.  RJ45. | |
| Network Protocols | ICMP, IP, TCP, DHCP, Telnet, DNS, SMTP, HTTP, and BootP. | |
| LED | 2 Power outlet On/Off status LEDs. 1 Unit Power On/Off LED. 1 Network LED. | |
| Weight | 3 lbs. Shipping Weight. | |
| Operational Temperature Environment | -13F° – 122F° (-25C° – 50C°) | |
| Humidity | 10 – 90% RH | |
| Storage Temperature | -22F° – 140F° (-30C° – 60C°) | |
| Safety and Compliance | TUV(US), UL-60950, FCC Class B | |