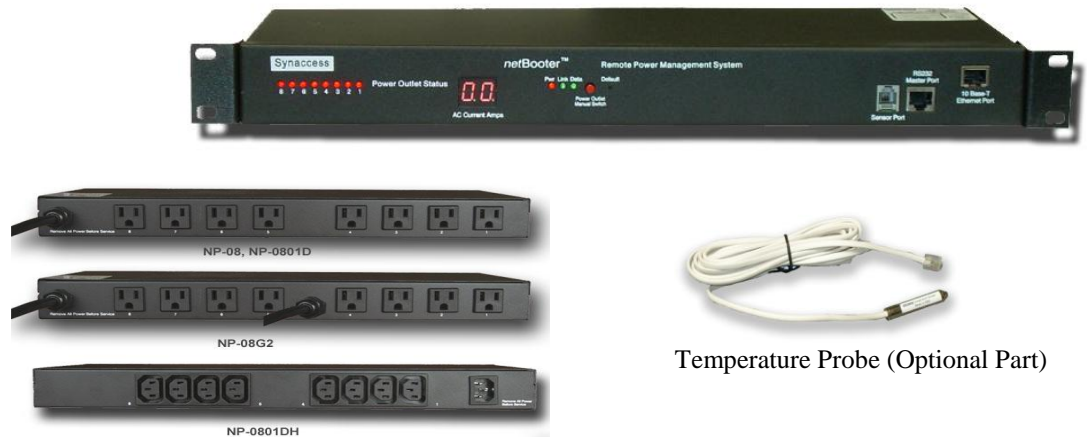




netBooster™ NP-08/NP-08G2/NP-0801D

Remote Power Reboot Management/AC Current Monitoring system (B version)

- 8 Power Outlets
- AC Current Monitor
- Temperature Sensing
- Rigid Metallic Enclosure
- Two Power Outlets
- Web Browsing
- Auto Ping & Reboot
- Event Notification via Email
- Telnet
- Programming API
- Local RS232 control Port
- Direct TCP port Interface
- Real-Time Clock and NTP
- Scheduling Daily ON/OFF
- 110 and 220 VAC Support



Temperature Probe (Optional Part)

NP-08/NP-08G2/NP-0801D provide secured remote power source management operation and AC current monitoring (optional) via TCP/IP networks or local direct connection. Accessing the system is password protected at Administration level or user privilege levels. Network security includes user name and password (64-bit encrypted) authentication for Web access or sending emails. NP-08/NP-08G2/NP-0801D offers the most versatile access control methods in the industry for easy, quick and reliable operations.

Power Reboot - The 8 power outlets are fully controlled via Telnet, Web, SNMP, emailing, local or via external Modem. The AutoPing feature enables the system to constantly monitor an IP address for a remote system and executes power reboot whenever the system is down. Each outlet has its own thread of AutoPing operation. In addition, each power outlet can be programmed to turn on/off periodically or be scheduled per calendar and clock.

Current Draw Monitoring (NP-0801D) - It constantly collects aggregated True RMS current data from all power outlets. The current status is viewed from a web browser, Telnet terminals or SNMP object viewer. Alarm messages and TRAP messages will be sent or logged to a local file on the unit, if current draw passes user defined threshold.

Security - Accessing the system is password protected at Administration level or user privilege levels. Network security includes user name and password authentication (64-bit encryption algorithm) for Web access or sending emails. NP-08/NP-08G2/NP-0801D offers the most versatile access control methods in the industry for easy, quick and reliable operations.






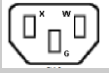
Features:

- Standard 19" 1U chassis. 6" in depth.
- Handles large current equipment up to 15A @120VAC, 10A @220 VAC. NP-08G2 doubles the AC current rating.
- Eight power outlets. Each power outlet individually managed.
- One DB-9F(DCE) RS232 service port and one RJ45 Ethernet port.
- Auto ping and power reboot for each power outlet.
- Real-time Clock and Daily Reboot Scheduling
- Telnet accessibility.
- Embedded Web server enables user to easily change settings, view or alter system status.
- Dial-up modem connection via local serial port.
- Current Draw Monitoring. It includes settings for user defined alarm threshold and alarm methods (Emails & local data log)
- Temperature Sensing Input Port enables the system to measure environment temperature with an external sensing probe.
- Accessing the system is user name and password protected.
- Event logging for user access records, Autoping/Reboot, and power switching events.
- Event notifications via Emails or local data logging.
- Directly TCP port interfacing with a list of APIs.



netBooter™ NP-08/NP-08G2/NP-0801D
Remote Power Reboot Management/AC Current Monitoring system (B version)

System Specifications

Item	NP-08	NP-08G2 (Dual Cords)	NP-0801D	NP-0801DH
Power Input	15 Amps Max	30 Amps Max	15 Amps Max	10 Amps Max
Voltage	110 VAC (Also Support 220VAC)			220 VAC
Connector	1 Power Cord 	2 Power Cord 	1 Power Cord 	C14 
AC Output Outlet	8			
AC Current Draw Monitoring	None	None	Aggregated Measurement of True RMS from all circuits.	
Temperature Monitoring	No		Yes. (Sensor purchase separately)	
Outlet Type	NEMA 5-15 			C13 
Total Load (Combine all AC outlets)	15 Amps	30 Amps	15 Amps	10 Amps
Physical Dimensions	19" X 1.6" X 6.25" (19"-1U)			
Console Interface – Local Master Port	1 RS232 Port. RJ-45 Connector type. Data: 7 or 8 bits. Stop Bits: 1 or 2. Parity: Non. Flow Control: None. Baud Rate: 2400 to 19200.			
Network Interface	10 Based T. RJ45.			
Network Protocols	ICMP, IP, TCP, DHCP, Telnet, DNS, SMTP, NTP, HTTP, and BootP.			
Display	8 Power outlet On/Off status LEDs. Power On/Off LED. 2 Network LEDs. 2 digit LED Display for System with AC Current Draw Monitoring			
Weight	7 lbs. Shipping Weight.	8 lbs. Shipping Weight.	7 lbs. Shipping Weight.	
Operation Temp. Environment	-13F° – 122F° (-25C° – 50C°)			
Humidity	10 – 90% RH			
Storage Temp.	-20F° – 140F° (-30C° – 60C°)			
Safety / EMI Compliance	TUV(US) UL-60950 and FCC Class A. File No. 0749447.01			

Customer Specific Requirements: Please call for your application specific requirements.