



netBooster™ NP-05B/BH Remote Power Management system



The *netBooster*™ NP-05B and NP-05BH are remotely managed power distribution units (PDU) that provide independent control of power outlets.

Operations and configurations are managed via TCP/IP network or direct serial connection. The compact enclosures are rugged with powder coated protection, and are corrosion resistant and have long lasting durability.

Features

- Independently managed power outlets.
- Status LEDs for each outlet, link LED and device power LED
- Configure and control with HTTP web interface or command line via Telnet / Serial
- Use Autoping to monitor IP addresses and reboot independent outlets after specified ping losses.
- Daily reboot or weekly schedule for outlet on/off time.
- Sync to NTP server or use real-time clock.
- Sends event notifications via email or view local event log.
- Restrict users to individual outlets as desired.
- Use external dial-up modem for backend solution (USB serial port)
- 1U Brackets (included) can also allow mounting on walls, under a desk etc

Remote Power Control

The five power outlets can be independently controlled via Telnet, Web, Serial port, external Modem or your own programming scripts.

netBooster™ Model: NP-05B
Device ID: NP-05B Time: 05/26/2023-14:30:06 Login as: testme

Outlet #	On/OFF	Reboot	Status	Name	Reservation
1	<input type="radio"/>	<input type="radio"/>	●	Outlet1	admin
2	<input type="radio"/>	<input type="radio"/>	●	testme3	testme
3	<input type="radio"/>	<input type="radio"/>	●	testme2	testme
4	<input type="radio"/>	<input type="radio"/>	●	Outlet4	admin
5	<input type="radio"/>	<input type="radio"/>	●	Outlet5	admin

Power ON ● Power OFF ●

Group	On	Off	Reboot	Outlet List
Group 1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Group 2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	2,4,5

Destination IP	Outlet List	Receive Echoes/Total Pings	Reboot Times
0.0.0.0	1	0/0	0
8.8.8.8	2,3	26502/26430	207
8.8.8.8	2,5	8910/8912	0
142.250.188.238	1,4,5	28314/28337	0
0.0.0.0	5	0/0	0

System Status
Operation Suspension ON/OFF
Uptime(D:HH:MM) 103:12:53

Security

Accessing the system is password protected at Administration level or user privilege levels for Web access or telnet.



netBooter NP-05B



netBooter NP-05BH

Specifications

Specification	NP-05B	NP-05BH
Physical Dimensions	19" x 2.125" x 1.75" 1U	
Input Power Voltage	120VAC, 60Hz	100 - 230VAC, 50/60Hz
AC Inlet Type	IEC 320 C14 (1)	
AC Outlet Type	NEMA 5-15R (5)	IEC 320 C13 (5)
Total Load	15A @ 120VAC	10A @ 230VAC
Network Interface	10 Base-T Ethernet, RJ-45	
Network Protocols	ICMP, IP/TCP, NTP, SMTP, DHCP, Telnet, HTTP, and BootP	
Local Serial Port	USB or RS-232 Baud Rate from 2400 to 19200	RS-232 Baud Rate from 2400 to 19200
LED Indicators	5 - Power Outlet On/Off Status 1 - Input Power On/Off 1 - Network Status	
Operational Temperature	-25°C to 50°C	
Humidity	10-90% RH	
UL/FCC Compliance	TUV(US), UL-60950, FCC Class B	