netBooter Series
Remote Power Reboot Management

NP-0801DT Series Models:
NP-0801DT, NP-0801DTG2,
NP-0801DHT, NP-0801DHTG2

NP-0808DT Series Models:
NP-0808DT, NP-0808DTG2,
NP-0808DHT, NP-0808DHTG2

netBooter™ NP0801DT/NP0808DT series provides secured remote power source management operation and AC current monitoring via TCP/IP networks or local direct connection. Accessing the system is password protected at Administration level or user privilege levels. Network security includes HTTPS and user name and password protection. The power management system offers the most versatile access control methods in the industry for easy, quick and reliable operations.

NP-0801D(H)T: Aggregated TRMS AC current sensing. One readout for all outlets.
NP-0801D(H)TG2: Two AC current sensing readouts. One per AC power inlet.
NP-0808D(H)T(G2): Eight individual TRMS AC current sensing ports. One readout per AC outlet.

For Demo:
http://www.synaccess-net.com/remote-power.php/1/3

For list of commands for user Telnet or programming interface:
http://synaccess-net.com/downloadDoc/nptCmdList.txt

For MIB object file:
www.synaccess-net.com/downloadDoc/mib10.txt

For Quick Startup Manual:
http://synaccess-net.com/downloadDoc/NPStartup-B.pdf

NP-0801DT

NP-0801DTG2

NP-0801DHT

NP0801DHTG2

Optional Digital Temperature Probe

Key Features:

• 8 Independently managed power outlets.

• 120VAC/15A; 220VAC/10A.

• For G2 models; 120VAC/30A, 220VAC/20A.

• Standard 19" 1U chassis. 6" in depth..

• Digital TRMS AC current draw monitoring with high accuracy.

• 10/100 base Ethernet port.

• Digital environment temperature sensing.

• Process control with temperature and AC current threshold settings

• AutoPing-reboot on each outlet.

• Weekly or any time scheduling for outlet switching controls.

• Controlling outlet switching via emailing.

• Programming friendly command codes.

• Support DHCP, HTTP/HTTPS, Telnet, SNMP/Trap, POP/SMTP and NTP.

• RS-232 Port for local or Modem access.

• UL-Standard Compliances, Listed by TUV

• Two year warranty including parts & labor.

System Specifications

Model	AC Power Inlet and Outlets
NP-0801DT/ NP-0808DT	Single AC Inlet. Eight Nema 5-15 outlets. Built-in AC Current drawing sensing module. One temperature sensing port.
N-0801DHT/ NP-0808DHT	Same as NP-0801DT/NP0808DT except outlet type is IEC-320 C13
NP-0801DTG2/ NP-0808DTG2	Same as NP-0801DT/NP0808DT except it is equipped with dual power input or dual power cords
NP-0801DHTG2/ NP-808DHTG2	Same as NP-0801DTG2/NP0808DTG2, but outlet type is IEC-320 C13

netBooter™ NP-0801D/NP0808D System Specifications

Network Protocols	**DHCP, Telnet, HTTP, HTTPS, POP3, SMTP, SNMP, TRAP and SNTP**
Serial Port	RS-232 DB-9 female connector. Data8 bits. 1 Stop. No Parity. No Hardware Flow Control. Baud Rate: 2400 to 115200.
Networks	10/100 Base Ethernet. RJ-45 connector
Environment Temperature Port	1 Port. Working with Synaccess digital temperature probe (part # TS0300)
True RMS Digital AC Current Draw Sensing	Current sensing on each AC inlet. For dual power cord (two inlets) model, two AC sensing readouts. Accuracy at ±2%. For **NP0808D(H)T(G2)**, 8 TRMS AC current sensing readouts (one per outlet).
AC Current Panel LED Display	Real-time aggregated system AC power draw.
AC Input Voltage Range and Limits	Single AC input model: 15Amps max at 120VAC. 10Amps max at 220VAC Dual AC input model (G2): 30Amps max at 120VAC. 20Amps max at 220VAC
AC Outlets	8 Outlets. Type: NEMA-5-15 or IEC-320 C13
AC Inlet	IEC-320 C14. One inlet for single cord model. Two inlets for dual cord (G2) model.
Operation Temperature	-13F˚ - 122F˚ (-25C˚- 50C˚)
Operation Humidity	10 – 90RH
Storage Temperature	-20F° – 140F° (-30C° – 60C°)
Safety/EMI Certificate	TUV(US) UL-60950 and FCC Class A. File No. 0749447.01

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