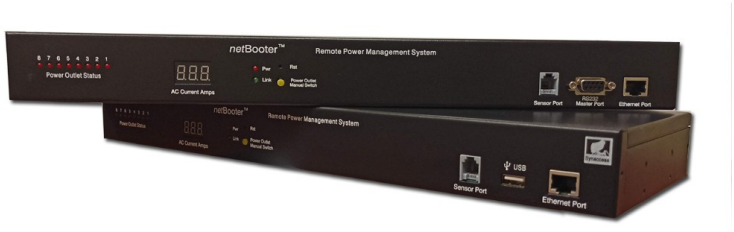
*net*Booter™ NP-0801DU / NP-0808DU Series

Remote Power Reboot Management



NP-0801DU Series Models and Part #:
NP-0801DU: RS-232 port: 4003-2; USB port: 4003-21
NP-0801DUG2: RS-232 port: 4003-7; USB port: 4003-71
NP-0801DUH: RS-232 port: 4003-4; USB port: 4003-41
NP-0801DUHG2: RS-232 port: 4003-6, USB port: 4003-61

NP-0808DU Series Models:
NP-0808DU: RS-232 port: 4003-8 USB port: 4003-81
NP-0808DUH: RS-232 port: 4003-9 USB port: 4003-91

Optional Digital Temperature Probe

netBooter™NP-0801DU and NP-0801DUH provide secured remote power source management of 8 independent outlets. The main features include true RMS AC current sensing and environment temperature monitoring via TCP/IP networks or local direct connections. Accessing the system is secured, including HTTPS connections and user/password protection.

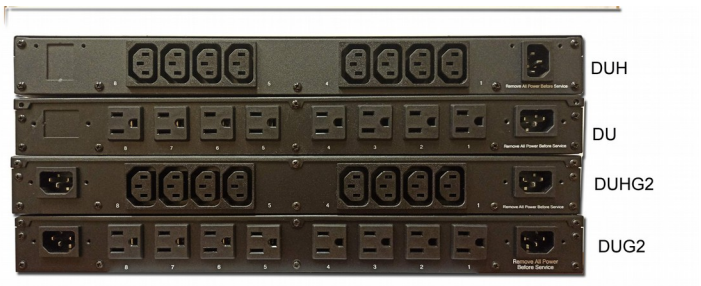
NP-0801DU(H): Aggregated TRMS AC current sensing. One readout for all outlets.
NP-0801DU(H)G2: Two AC current sensing readouts. One per AC power inlet.
NP-0808DU(H): Eight individual TRMS AC current sensing ports. One readout per AC outlet.

For Demo:
https://www.synaccess-net.com/np-0801du/

For list of commands for user Telnet or programming interface:
https://www.synaccess-net.com/s/CmdList.txt

For MIB object file:
https://www.synaccess-net.com/support

For Quick Startup Manual:
https://www.synaccess-net.com/np-0801du/



Key Features:

- 8 Independently managed power outlets.
- 120VAC/15A, 220VAC/10A (H models).
- For G2 models; 120VAC/30A, 220VAC/20A.
- Standard 19” 1U chassis, 6” in depth.
- Supports TLSv1.2 for encrypted HTTPS.
- 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.
- Event notifications via emailing.
- Programming friendly command codes.
- Support DHCP, HTTP/HTTPS, Telnet, SNMP/Trap, SMTP and NTP.
- RS-232 or USB Port for local or Modem access.
- UL-Standard Compliances, Listed by TUV.
- Two year warranty including parts & labor.

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System Specifications

Model	AC Power Inlet and Outlets
NP-0801DU / NP-0808DU	Single AC Inlet. Eight Nema 5-15 outlets. Built-in AC Current drawing sensing module. One temperature sensing port.
N-0801DUH / NP-0808DUH	Same as NP-0801DU/NP0808DU except outlet type is IEC-320 C13
NP-0801DUG2 / NP-0808DUG2	Same as NP-0801DU/NP0808DU except it is equipped with dual power input or dual power cords
NP-0801DUHG2 / NP-808DUHG2	Same as NP-0801DUG2/NP0808DUG2, but outlet type is IEC-320 C13

netBooter™ NP-0801DU / NP-0808DU System Specifications

Network Protocols	**DHCP, Telnet, HTTP, HTTPS, SMTP, SNMP, TRAP and NTP**	
Serial Port	RS-232 DB-9 female or USB type A port. Data: 8 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 RJ11 Port. 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 **NP0808DU(H)(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 B. File No. 0749447.01	