



netBooster™ NP-0801DUE/ NP-12DUE Series

Remote Power Reboot Management



NP-0801DUE



NP-12DUEH



Optional Digital Temperature Probe

netBooster™ NP-0801DUE and NP-12DUE are power distribution units (PDU) that provide secured remote power monitoring and controls for each of eight or twelve outlets. The models constantly monitoring power conditions and usages, includes true RMS AC current and voltage, phase angles and active power as well as keeping track of KWH. In addition, the PDUs are equipped with digital port for environment temperature probe. NP-0801DU comes with single or dual input power cords for AC power specific needs.



NP-0801DUE



NP-0801DUEH

Key Features:

- 8 or 12 switchable power outlets.
- 120 to 220VAC, 15A to 30A capacities.
- Standard 19" 1U chassis. 6" in depth or 0-U vertical strip (38"Lx2.75"D x1.75"W)
- 10/100 base Ethernet port.
- Digital environment temperature sensing.
- Inlet AC Power monitoring including volt, amp, phase angle, frequency, active power and apparent power and KWH.
- AutoPing reboot on each outlet.
- Weekly or any time scheduling for outlet switching controls.
- Controlling outlet switching via emailing.
- Programming friendly API.
- Support DHCP, HTTP/HTTPS, Telnet, SNMPV2/Trap, SMTP and NTP.
- RS-232 Port for local or Modem connections.
- UL-Standard Compliances, cTUV(US & Canada), UL-60950, FCC Class B
- Two year warranty including parts & labor.



Specifications

Model/Items	AC Power Inlet and Outlets
NP-0801DUE	Single AC Inlet IEC-320 C14. Eight Nema 5-15 outlets.
N-0801DUEH	Single AC Inlet IEC-320 C14. Eight C13 outlets.
NP-12DUEH	Single AC Inlet IEC-320 C20. Twelve C13 outlets. <i>Note: Other input power cord with L6-20P, L5-20P, etc., Please contact us.</i>
Network Protocols	DHCP, Telnet, HTTP, HTTPS, SMTP, SNMP, TRAP and NTP
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	TUV(US) UL-60950 and FCC Class A. File No. 0749447.01
True RMS Digital AC Current Draw Sensing	Power monitoring on each on each AC inlet. Monitoring parameters include voltage, aggregated AC currents, phase angle, frequency, active power, apparent power and KWH. Accuracy at ±1%
AC Current Panel LED/LCD Display	Real-time aggregated system AC power draw for NP-0801DUE. Power parameters and system info on graphic LCD for NP-12DUE.
AC Input Voltage Range and Limits	Single AC input model: 15Amps/20Amps max at 120VAC. 10Amps max at 220VAC
AC Outlets	8 or 12 Outlets. Type: NEMA-5-15 or IEC-320 C13
AC Inlet	IEC-320 C14 or C20
Operation Temperature	-13F° - 122F° (-25C° - 50C°)
Operation Humidity	10 – 90RH
Storage Temperature	-20F° – 140F° (-30C° – 60C°)
Safety/EMI Certificate	cTUV(US & Canada), UL-60950, FCC Class B. UL Std 60950-1