# NP-02A PDU

**TCP/IP Remote Power Management**



NP-02A PDU provides intelligent remote power management operations, allowed by diversified ways to access and control including network protocols and local etc control mode, multistage  system administrative privileges, network security account  can be simple, rapid and reliable implementation of the power control，parameter monitoring and status of the equipment real-time detection.

| | |
|---|---|
| Features | ● One RS232 console port & one 10M/100M-T RJ45 Ethernet port, support AUTO-MDIX.<br>● Support DHCP or static IP configure<br>● Integrated SNMP agent and Trap notification message capability<br>● POP3/SMTP for sending and receiving control commands or user data<br>● Support password protecting user management，8 user at most, and the port owner and access permission could be set<br>● Support 2 ports control，and could be customized<br>● Support port name, power on status and owner setting<br>● User's software upgrading is available |
| Functions | ● Web,Telnet,RS232,SNMP,Email management access<br>● Local and remote current checking and display.<br>● Current alarm threshold by locale, email, trap methods<br>● Event timers/clock for each power outlet.<br>● Switch and reboot each outlets<br>● Port reservation for different permissions.<br>● Auto-ping for each power outlet by ICMP ping package, and can be reboot.<br>● Simple internet firewall, forbid remote access illegally |

# Parameter

**NP-02A**

| Electrical parameter | |
|---|---|
| Enter Plug | 1 |
| Supply Plug | AS/NZ3112 |
| Equipment end | IEC60320-C14 |
| Outlets | (2) AS/NZ3112 |
| Input Current | 10 Amp |
| Input Voltage | 250 VAC |
| Console Port | Baud rate:115200; 8 data bits ; No parity;1 stop bit, no hardware handshaking |
| Ethernet | 10/100 Base-T, support AUTO-MDIX |
| Network Protocol | ICMP, IP, TCP/UDP, DHCP, Telnet, DNS, POP3/SMTP, SNMP, HTTP |
| Display | 6LEDs |
| **Other parameter** | |
| Chassis | W: 0.59 "  (150mm) |
| | D: 0.665 "  (170mm) |
| | H: 1.75 "  (44mm) |
| Operating Temperature | 0°C – 50°C |
| Storage Temperature | -29°C – 60°C |
| Humidity | 10-90% RH |