

PDU eXpert

PDUeX SL8 PDU Series

TCP/IP Remote Power Management and RS-232 Console Port Management Systems

PDUeX SL8 Switched PDU provides secured remote power management solution and AC current monitoring (optional) via TCP/IP networks or local direct connection. Provides Autonomous Auto Ping for each power outlet by ICMP ping package, and reboot locked-up IT equipment. Remote outlet level controls allow power on/off functionality for power recycling of each outlet. Accessing the system is password protected at Administration level or user privilege levels. Network security includes user name and password (64-bit encrypted) authentication for Web access or sending emails. SL8 Series offers the most versatile power management solution in the industry for easy, quick and reliable operations.



System Feature Highlights

Features:

- ◆ One RS232 service port & one 10M/100M-T RJ45 Ethernet port, support AUTO-MDIX.
- ◆ Support safe Ethernet connections, SMTP encrypt transfer and https safe access (PDUeX SL8-S series).
- ◆ Support DHCP or static IP configure.
- ◆ Support simple internet firewall, forbid remote access illegally.
- ◆ Autonomous Auto Ping for each power outlet by ICMP ping package, and reboot
- ◆ Integrated SNMP agent and Trap notification message capability.
- ◆ POP3/SMTP for sending and receiving control commands or user data.
- ◆ Support password protecting user management
- ◆ Support multiuser, up to 8 users
- ◆ Support local and remote temperature
- ◆ Provides power protection by circuit breaker.
- ◆ Real time PDU outlets control.

Key Features:

- ◆ Support RS232, IE, Telnet, Email, SNMP Management access for users to easily view or change settings.
- ◆ Support temperature and humidity, current alarm by locale, email, trap methods.
- ◆ Event timers/Clock for each power outlet.
- ◆ Dial-up modem connection via local serial port.
- ◆ Handles large current equipment up to 16-40A, 100-240V.
- ◆ Support 2, 8, 16, 20 ports control.
- ◆ Support port name, power on status and owner setting
- ◆ Software upgrade capability.
- ◆ Scheduling AC outlet power cycling periodically or weekly scheduling.
- ◆ Indicate outlets status with LED.
- ◆ Supports power on sequence

PDUeX

PDUeX SL8

Warranty: Two years. In addition, PDU eXpert offers optional two years extended warranty. Contact your reseller

PDU Expert UK Ltd. 11B The Cherries Slough SL2 5TS, United Kingdom

Tel: +44 (0) 1753 535 991, Fax: +44 (0) 1753 532 278

info@pduexpertuk.com

www.pduexpertuk.com

Parameter:

Item	PDUeX SL8-U	PDUeX SL8-E	PDUeX SL8-R
Enter Plug	1-2	1-2	1-2
Supply Plug	NEMA5-15P NEMA5-20P CEE7/7 BS1363 IEC60309 NEMA L6-20P NEMA L6-30P		
Equipment end	IEC60320-C14	IEC60320-C14	IEC60320-C20
Outlets	(20)NEMA5-15R	(20)IEC60320-C13	(20)NEMA5-20R
Input Current	16-32 Amp	16-32 Amp	20-40 Amp
Input Voltage	100-240 VAC	100-240 VAC	100-240 VAC
Chassis	W: 2.0 " (50mm)	W: 2.0 " (50mm)	W: 2.0 " (50mm)
	D: 2.75 " (70mm)	D: 2.75 " (70mm)	D: 2.75 " (70mm)
	H: 55 " (1400mm)	H: 55 " (1400mm)	H: 55 " (1400mm)
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, HTTPS ,SSL		
Display	26LEDs	26LEDs	26LEDs
Operating Temperature	32°F - 122°F (0°C - 50°C)		
Storage Temperature	-20°F - 140°F (-29°C - 60°C)		
Humidity	10-90% RH		


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