

# PDU eXpert

## PDUeX SL2 PDU Series

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

PDUeX SL2 is a 2port Switched PDU, provides secured remote power management solution and AC current monitoring. 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. SL2 Series offers the most versatile power management solution in the industry for easy, quick and reliable operations.



### System Feature Highlights

#### Features:

- Support AUTO-MDIX.
- Support DHCP or static IP configure.
- Support simple internet firewall, to prevent illegal remote access.
- Autonomous Auto Ping for each power outlet by ICMP ping package, and reboot.
- Support safe Ethernet connections, SMTP encrypt transfer and https safe access (PDUeX SL8-S series).
- Integrated SNMP agent and Trap notification message capability.
- POP3/SMTP for sending and receiving control commands or user data.
- Password protected, support multiple users, 8 users maximum.
- Current alarm by locale, email, traps methods.

#### Key Features:

- Support RS232, IE, Telnet, Email, SNMP Management access for users to easily view or change settings.
- 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, 16-2U, 16V,20 ports control,
- Software upgrade ability.
- Scheduling AC outlet power cycling periodically or weekly scheduling.
- Provides power protection by the circuit breaker.
- Real time PDU outlets control.
- Indicate outlets status with LED
- Supports power on sequence.

**PDUeX**

**PDUeX SL2**

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

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**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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