

Sentry Power Tower XL

Key Features

- > Outlet Grouping for control of dual-power supply servers with a single command; Link two units – a PTXL and PTXM – to reboot dual power servers by controlling both outlets with one command
- > RS-232 Control via an existing computer, KVM switch, terminal server or other serial device
- > SNMP traps for event notification
- > Power-up Sequencing of outlets prevents a power in-rush overload
- > True RMS Power Monitoring of the aggregate load on the power circuit (amps) remotely and locally with a digital display indicators
- > 24-character outlet receptacle names
- > 15, 20 or 30-amp power input feed
- > 120 VAC or 208 VAC
- > Rack-mount or Zero U enclosures

PTXL-H008 / PTXL-H016 / PTXL-V016

Remote Reboot Over IP

The Sentry™ Power Tower XL (PTXL) products enable remote power control of servers and network gear. The PTXL is a secure, reliable and high-speed method for rebooting individual or groups of servers — deployed and verified by Fortune 100 enterprises, service providers, universities and government agencies.

The PTXL is a fully integrated Solution for Data Center Equipment Cabinets. The PTXL uniquely combines intelligent power distribution, remote management, power monitoring and environmental monitoring into a single solution. A single interface for these features delivers complete management capabilities and fast problem solving.

Integrated console and power management with the PT49.

Additional Benefits:



Input Current Monitoring

The CDU's exclusive True RMS current monitoring is critical to preventing overloads in high-density computing environments. LED digital displays on the CDU enclosure report the input current of each phase or branch circuit.

Horizontal and Vertical port models



Model	Outlets	Amperage	Input Plug Type	Dimensions (L x W x D)
PTXL-H016-1-0x PTXM-H016-1-0x	Horizontal 16-outlets (16) NEMA 5-20R	100-120V 50/60Hz, 20 or 30A	C20 inlet or L5-30P cord set 10ft (3m)	3.5 x 17.0 x 7.0 in (89 x 437 x 178 mm)
PTXL-H016-2-0x PTXM-H016-2-0x	Horizontal 16-outlets (16) IEC60320/C13	208-240V 50/60Hz, 20 or 30A	C20 inlet or L6-30P cord set 10ft (3m)	3.5 x 17.0 x 7.0 in (89 x 437 x 178 mm)
PTXL-V016-2-0x PTXM-V016-2-0x	Vertical 16-outlets (16) IEC60320/C13	208-240V 50/60Hz, 20 or 30A	C20 inlet or L6-30P cord set 10ft (3m)	66 x 1.75 x 2.25 in (1676 x 44 x 57 mm)

PTXM part number refers to the expansion CDU

Additional Features and Specifications

Input Plug Type Connectors

Item # (-0x)

-02	No cord, IEC60320/C20 inlet
-05	10ft (3m) cord, L5-30P
-06	10ft (3m) cord, L6-30P

Optional Power Input Cords

PTCORD-1	IEC320/C19 – NEMA L6-20P, 230V, 10ft (3m)
PTCORD-2	IEC320/C19 – Schuko, 230V, 10ft (3m)
PTCORD-3	IEC320/C19 – IEC 60309 (BS4343, CEE17) 16/20A Blue (UK Commando), 230V, 10ft (3m)
PTCORD-4	IEC320/C19 – BS1363 13A (UK), 230V, 10ft (3m)
PTCORD-5	IEC320/C19 – NEMA 5-15P, 120V, 10ft (3m)
PTCORD-6	IEC320/C19 – NEMA 5-20P, 120V, 10ft (3m)
PTCORD-7	IEC320/C19 – NEMA L5-20P, 120V, 10ft (3m)

Communications

RJ45 NET	10/100 BaseT Ethernet
RJ45 SER	RS-232
RJ12 LINK	RJ11 crossover cable

Conformance & Agency Certifications

- > US & Canada (cTUVus mark) to UL 60950 3rd Edition and CAN/CSA 22.2 No. 60950-00 3rd edition
- > European Union (TUVGS mark) to EN 60950 3rd Edition
- > FCC Class A, Part 15

LED Indicators

- > On Sense indicates receptacle power status
- > Input Current Monitor Dynamically displays cumulative current load

Warranty

Two year

Security

- > 16-character username/password authentication
- > Individual accounts with restricted access rights

Accessories

- > Optional Temperature & Humidity Probe
 - EMTH-1-1 Temperature & Humidity Probe, 10 ft (3m)
- > Environmental Monitor
 - EMCU-1-1 allows up to (2) additional temperature & humidity probes, (1) water sensor, (4) dry contact closures, (1) analog-to-digital contact sensor. Includes (1) temperature/humidity probe with unit.



Server Technology

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