



Sentry Serial Power Tower

Integrate Remote Power Management with a Separate Input Serial Management Device

Leverage Existing Infrastructure to Add Remote Power Management

Application and Benefit... Sentry Serial Power Tower (PTSS) complements an existing input serial device and completes the approach for true remote management of light-out facility or an in-house data center.



Leverage the investment of remote serial or console access products by integrating Sentry Remote Power Management. Sentry Serial Power Tower (PTSS) integrates with any device with a bidirectional serial port to allow Remote Power Management and Measurement features through the input serial device. Use any existing Input Serial Device, such as a console access port product, terminal server, KVM, PC, laptop or environmental manager, to access and control each Power Tower.

Each of the PTSS's power outlets can be individually managed (Power On/Off or Reboot) or power outlets can be logically grouped and controlled by one command. The Input Current Monitor and Power-Up Sequencing features prevent overloads and improve power planning and forecasting.

Key Features

- » **Integrated approach**
Use an input serial device to access and control the Sentry Serial Power Tower. Use a terminal server, console port access product, PC's and other serial devices to manage the PTSS and leverage the investment in the data center's existing infrastructure.
- » **Remote Power Management**
Individually control each power outlet – or a group of outlets – to remotely reboot network servers and internetworking devices. Or, power-off unused power outlets to prevent unauthorized power consumption on remote power circuit(s).
- » **Input Current Monitor**
Precisely measure the current (in amps) that network devices are drawing on each power circuit. A digital display indicator on the Power Tower provides on-site verification of the current, and the remote user's interface screen reports the same current measurement.
- » **Power-up Sequencing**
Prevent an in-rush power overload. When power is suspended and restored to the Power Tower, the 16 power output receptacles power-on in four-second intervals to prevent a power in-rush from blowing a fuse or tripping a circuit breaker in your data center. An LED indicator at each receptacle signals the status of the power outlet.
- » **Power Distribution**
15, 20 or 30-Amp power input feed with straight-blade or twist-lock connectors. 120V or 230V.
- » **Username/Password Per Port**
Assign multiple users with limited access rights to only their designated outlets.
- » **Zero U or Rack-mount Models**





Sentry Expanded Function Power Towers

Item #	Description	Maximum Input/Output	Maximum Output Per Receptacle	Receptacle Type	Dimensions L" x W" x H"
100-120V Models					
PTSS-V008-1-0x	8-port Vertical	30A	10A	NEMA 5-15R	43.25 x 1.75 x 2.25
PTSS-H008-1-0x	8-port Horizontal	30A	10A	NEMA 5-15R	8 x 17 x 1.75
PTSS-V016-1-0x	16-port Vertical	30A	10A	NEMA 5-15R	66 x 1.75 x 2.25
PTSS-H016-1-0x	16-port Horizontal	30A	10A	NEMA 5-15R	8 x 17 x 3.5
208-240V Models					
PTSS-V008-2-02	8-port Vertical	20A USA/ 16A int'l	10A	IEC C13	43.25 x 1.75 x 2.25
PTSS-H008-2-02	8-port Horizontal	20A USA/ 16A int'l	10A	IEC C13	8 x 17 x 1.75
PTSS-V016-2-02	16-port Vertical	20A USA/ 16A int'l	10A	IEC C13	66 x 1.75 x 2.25
PTSS-H016-2-02	16-port Horizontal	20A USA/ 16A int'l	10A	IEC C13	8 x 17 x 3.5

Agency Approvals & Certifications
 FCC Class A
 CE
 cTUVus CSA 22.2 No. 60950-00 3rd edition
 UL Std. 60950 3rd edition
 TUVGS EN 69050 3rd edition



Sentry Power Tower Power Distribution Units available in horizontal or vertical 8 or 16-port models for 120V or 230V.



The Input Current Monitor provides on-site verification of the aggregate load in amps on the power circuit.

For more info:

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