



Power Distribution Unit

Essential Rack or Cabinet Power Distribution

Enhanced Zero U or Rack-Mount Power Distribution

Power Tower Power Distribution Unit

Application and Benefit... Network engineers utilize the PTPD's Input Current Monitor to precisely measure the current (in amps) that network devices are drawing on the power circuit. As new



Input Current Monitor

equipment units are added to the power drop, the network engineer immediately observes its impact on the cumulative current draw. In this manner, the engineer can safely load the circuit to its maximum allowable load capacity. Overloading the power circuit with too much equipment can trip a circuit breaker or blow a fuse in the data center leading to all the network equipment units losing power, while under utilization of the available power results in the data center overspending on (leased or capitalized) power circuits.

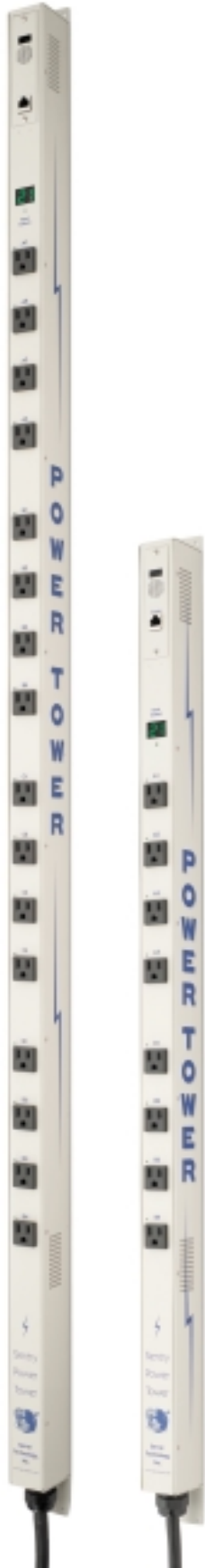
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Key Features

- » **Power Distribution**
15, 20 or 30-Amp power input feed with straight-blade or twist-lock connectors. 120V or 230V.
- » **Input Current Monitor**
Precisely measures and reports the current (in amps) that network devices are drawing on each power circuit. An LED digital display indicator on the front panel of the Power Tower reports the current for on-site measurement.
- » **Audible Alarm**
Configure the Power Tower Power Distribution Unit (PTPD) with a maximum input current rating to prevent an overload. An audible alarm signals when the Input Current Threshold has been exceeded and continues to sound until the Input Current drops below the threshold value.
- » **Zero U or Rack-mount Models**





Sentry Power Tower Power Distribution						
Item #	Description	Maximum Input/Output	Maximum Output Per Receptacle	Receptacle Type	Dimensions	Communications Interface
PTPD-V008-1-0x	Vertical 8-Port 100-120V	30A	10A	NEMA 5-15R Qty (8)	43.25"(L) 1.75"(W) 2.25"(D)	RS-232 to set overload warning
PTPD-V008-2-02	Vertical 8-Port 208-240V	20A (US/CSA) 16A int'l	8A	IEC C13 Qty (8)	43.25"(L) 1.75"(W) 2.25"(D)	RS-232 to set overload warning
PTPD-V016-1-0x	Vertical 16-Port 100-120V	30A	10A	NEMA 5-15R Qty (16)	66.0"(L) 1.75"(W) 2.25"(D)	RS-232 to set overload warning
PTPD-V016-2-02	Vertical 16-Port 208-240V	20A (US/CSA) 16A int'l	8A	IEC C13 Qty (16)	66.0"(L) 1.75"(W) 2.25"(D)	RS-232 to set overload warning
PTPD-H008-1-0x	Horizontal 8-Port 100-120V	30A	10A	NEMA 5-15R Qty (8)	1.75"(L) 17.0"(W) 8.0"(D)	RS-232 to set overload warning
PTPD-H008-2-02	Horizontal 8-Port 208-240V	20A (US/CSA) 16A int'l	8A	IEC C13 Qty (8)	1.75"(L) 17.0"(W) 8.0"(D)	RS-232 to set overload warning
PTPD-H016-1-0x	Horizontal 16-Port 100-120V	30A	10A	NEMA 5-15R Qty (16)	3.50"(L) 17.0"(W) 8.0"(D)	RS-232 to set overload warning
PTPD-H016-2-02	Horizontal 16-Port 208-240V	20A (US/CSA) 16A int'l	8A	IEC C13 Qty (16)	3.50"(L) 17.0"(W) 8.0"(D)	RS-232 to set overload warning

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.



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