

PE1316B

Basic Metered 0U PDU

PE1316B



Engineered to enhance the efficiency of power distribution and power status monitoring in an IT environment, the ATEN Basic Metered [PDU](#) Series contains 0U members with 16 outlets and is available in IEC socket configuration. The compact form factor plus the support for rack mount installation helps to save space and eliminates clutter.

To monitor the power status of the connected devices, the units feature dual 3-digit 7-segment displays to show the input voltage and output current in real-time. The Basic Metered [PDUs](#) provide secure, centralized power usage of [data center](#) IT equipment, including servers, storage systems, KVM switches, network devices, to optimize power consumption and asset management.

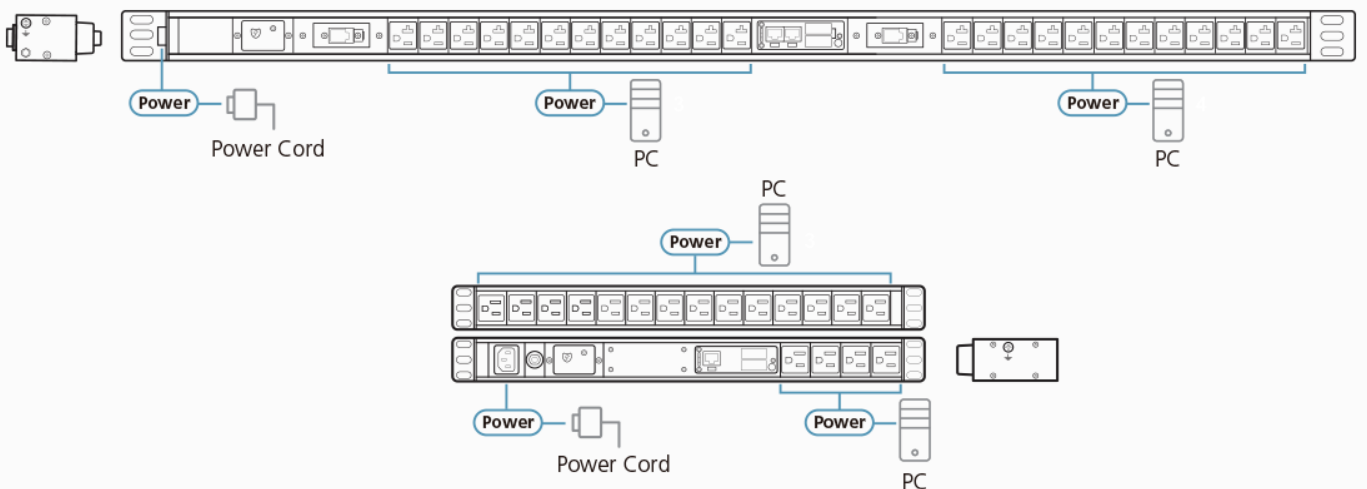
Features

- Space saving 0U rack mount design
- IEC or NEMA outlet models
- Dual 3-digit 7-segment displays to show current and voltage
- Real-time [PDU](#) current monitoring when used in conjunction with the [EC1000 Energy Box](#)

Specifications

Electrical	
Nominal Input Voltage	100-240 VAC
Maximum Input Current	30A Max (UL de-rated 24A Max)
Input Frequency	50-60 Hz
Input Connection	NEMA L6-30P
Input Power	7200VA(Max); 5760VA(UL de-rated)
Outlet Type	(16) IEC 320 C13
Maximum Output Current (Outlet)	15A Max (UL de-rated 12A Max)
Maximum Output Current (Bank)	20A Max (UL de-rated 16A Max)
Maximum Output Current (Total)	30A Max (UL de-rated 24A Max)
OPD(Overcurrent Protection Device)	Yes
Physical Properties	
Dimensions (L x W x H)	108.71 x 4.44 x 6.00 cm (42.8 x 1.75 x 2.36 in.)
Weight	3.40 kg (7.49 lb)
Power Cord Length	10ft(10#)
Environmental	
Temperature (Operating / Storage)	0 – 40°C / -20 – 60°C
Elevation (Operating / Storage)	3000m
Compliance	
EMC Verification	FCC Class A
Safety Verification	UL, other by request
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



Note: As there are many Basic Metered PDUs, PE1324S (top) and PE1118S (bottom) are the respective 0U and 1U examples used here.



Simply Better Connections

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