

# **PE1324**

30A/32A 24-Outlet Metered-Ready Energy PDU

#### PE1324B



- PE1324B: 200~240V; North America, Mexico, Japan, Taiwan
- PE1324G: International

The PE1324 Energy PDU contains 24 AC outlets and is available in IEC or NEMA socket configurations. The PE1324 Energy PDU features a space-saving 0U design that allows it to be mounted vertically on the outside of a rack, resulting in a more efficient use of space in the server room, while providing 24 AC outlets.

The PE1324 Energy PDU can be integrated into an installation with the <u>EC1000</u> Energy Box\*, allowing you to monitor the real-time current and environmental conditions of the Energy PDU from the front panel of the <u>EC1000</u> at the rack, or via Web GUI remotely – making your server room efficiently green with ease.

\* ATEN EC1000 Energy Box and energy management software - eco DC are available at www.aten-usa.com.

### **Features**

- Space saving 0U rack mount design
- IEC or NEMA outlet models
- Real-time PDU current monitoring \*
  - \* When used in conjunction with the EC1000 Energy Box

Model	Power Outlets	Inlet
PE1324B	IEC C13	NEMA L6-30P
PE1324G	IEC C13	IEC60309 32A

#### **Specification**

Function	PE1324B	PE1324G		
Electrical				
Nominal Input Voltage	100 – 240 VAC	100 – 240 VAC		
Maximum Input Current	30A(Max)	32A(Max)		
Input Frequency	50-60 Hz	50-60 Hz		
Input Connection	NEMA L6-30P	IEC 60309 32A		



Input Power	6240 VA(Max)	7360 VA(Max)
Outlet Type	Total: 24 x IEC320 C13 Bank1: Outlet 1 – 12; 12 x C13 Bank2: Outlet 13 – 24; 12 x C13	Total: 24 x IEC320 C13 Bank1: Outlet 1 – 12; 12 x C13 Bank2: Outlet 13 – 24; 12 x C13
Nominal Output Voltage	100 – 240 VAC	100 – 240 VAC
Maximum Output Current (Outlet)	15A(Max)	10A(Max)
Maximum Output Current (Bank)	15A(Max)	16A(Max)
Maximum Output Current (Total)	30A(Max)	32A(Max)
Breakers	2 x 16A UL489 Breaker	2 x 16A UL489 Breaker
Metering	Bank Level Current Monitoring (Via EC1000 Energy Box)	Bank Level Current Monitoring (Via EC1000 Energy Box)
Outlet Switching	None	None
Environment Sensor Ports	0	0
Metering Accuracy	Current Range: 0.1A~1A +/- 0.1A, 1A~20A +/-1%	Current Range: 0.1A~1A +/- 0.1A, 1A~20A +/-1%
Physical Properties		
Dimensions (L x W x H)	130.00 x 4.04 x 4.40 cm (51.18 x 1.59 x 1.73 in.)	130.00 x 4.04 x 4.40 cm (51.18 x 1.59 x 1.73 in.)
Weight	3.60 kg ( 7.93 lb )	3.60 kg ( 7.93 lb )
Power Cord Length	1.6 m	1.6 m
Environmental		
Temperature (Operating / Storage)	0-50°C / -20-60°C	0-50°C / -20-60°C
Humidity (Operating & Storage)	0–80% RH, Non-Condensing	0-80% RH, Non-Condensing
Compliance	•	•
EMC Verification	FCC, Others by Request	CE, C-Tick, Others by Request
Safety Verification	PSE, Others by Request	TUV-CB, GOST, Others 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



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