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 spacesaving 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.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

Specifications

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

