Simply Better Connections

PE2340

Energy PDU



The PE2340 Energy PDU contains 40 AC outlets and is available in IEC or NEMA socket configurations. The PE2340 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 40 AC outlets.

The PE2340 Energy PDU can be integrated into an installation with the EC2004 Energy Box*, allowing you to monitor the real-time current and environmental conditions of the Energy PDU from the front panel of the EC2004 at the rack, or via Web GUI remotely – making your server room efficiently green with ease.

* ATEN EC2004 Energy Box and energy management software – eco Sensors are available at www.aten.com.

Features

- Space saving 0U rack mount design
- IEC or NEMA outlet models
- Real-time PDU current monitoring *

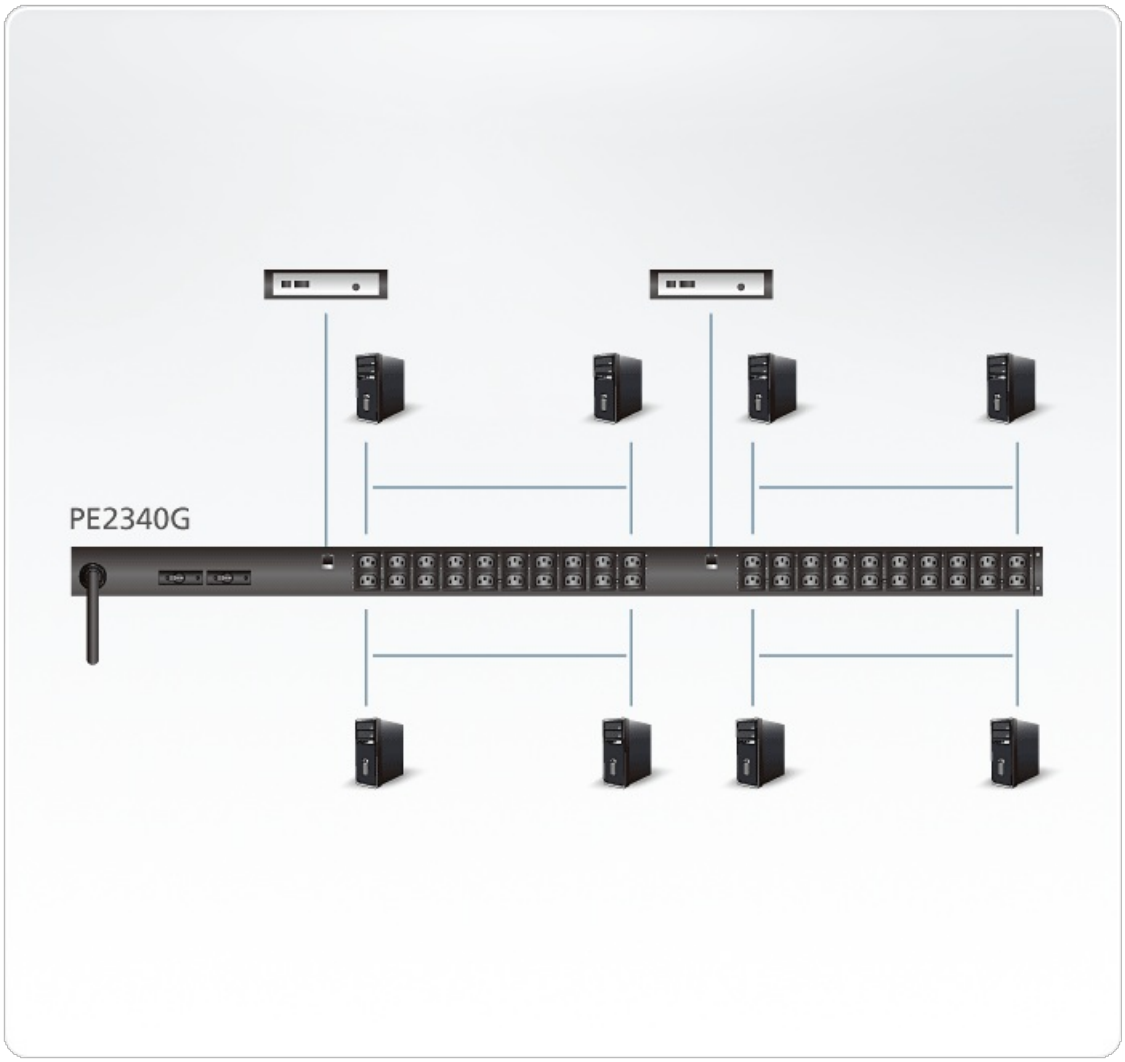
  * When used in conjunction with the EC2004 Energy Box

Specifications

Function	PE2340B	PE2340G
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: 40 x IEC320 C13 Bank1: Outlet 1 – 20; 20 x C13 Bank2: Outlet 21 – 40; 20 x C13	Total: 40 x IEC320 C13 Bank1: Outlet 1 – 20; 20 x C13 Bank2: Outlet 21 – 40; 20 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/Voltage Monitoring (Via EC2004 Energy Box)	Bank Level Current/Voltage Monitoring (Via EC2004 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)	132.5 x 6.6 x 4.4 cm	132.5 x 6.6 x 4.4 cm
Weight	4.65 kg	4.65 kg
Power Cord Length	1.6 m	1.6 m
Environmental		
Temperature (Operating / Storage)	0–50°C / -20–60°C	0–40°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, Others by Request
Safety Verification	By Request	CE-LVD, 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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