Simply Better Connections

PE5340SL

30A/32A 40-Outlet Metered Low Profile eco PDU



• 0U 40-Outlet low profile eco PDU
• Bank level metering

The NRGence PE5340SL eco PDUs are low profile intelligent PDUs that contain 40 AC outlets and are available in various IEC or NEMA socket configurations. The low profile series has a smaller input region on the PDU to provide more installation space for data centers.

NRGence eco PDU offers real-time power measurement - allowing you to monitor the power status of devices attached to the PDUs, either at the PDU device or Bank level, from practically any location via a TCP/IP connection.

NRGence eco PDU supports any 3rd party v1, v2 & v3 SNMP Manager Software and ATEN eco DC (Energy Management Web GUI). eco DC provides you with an easy method for managing multiple devices, offering an intuitive and user-friendly Graphical User Interface that allows you to configure a PDU device and monitor power status of the equipment connected to it.

Features

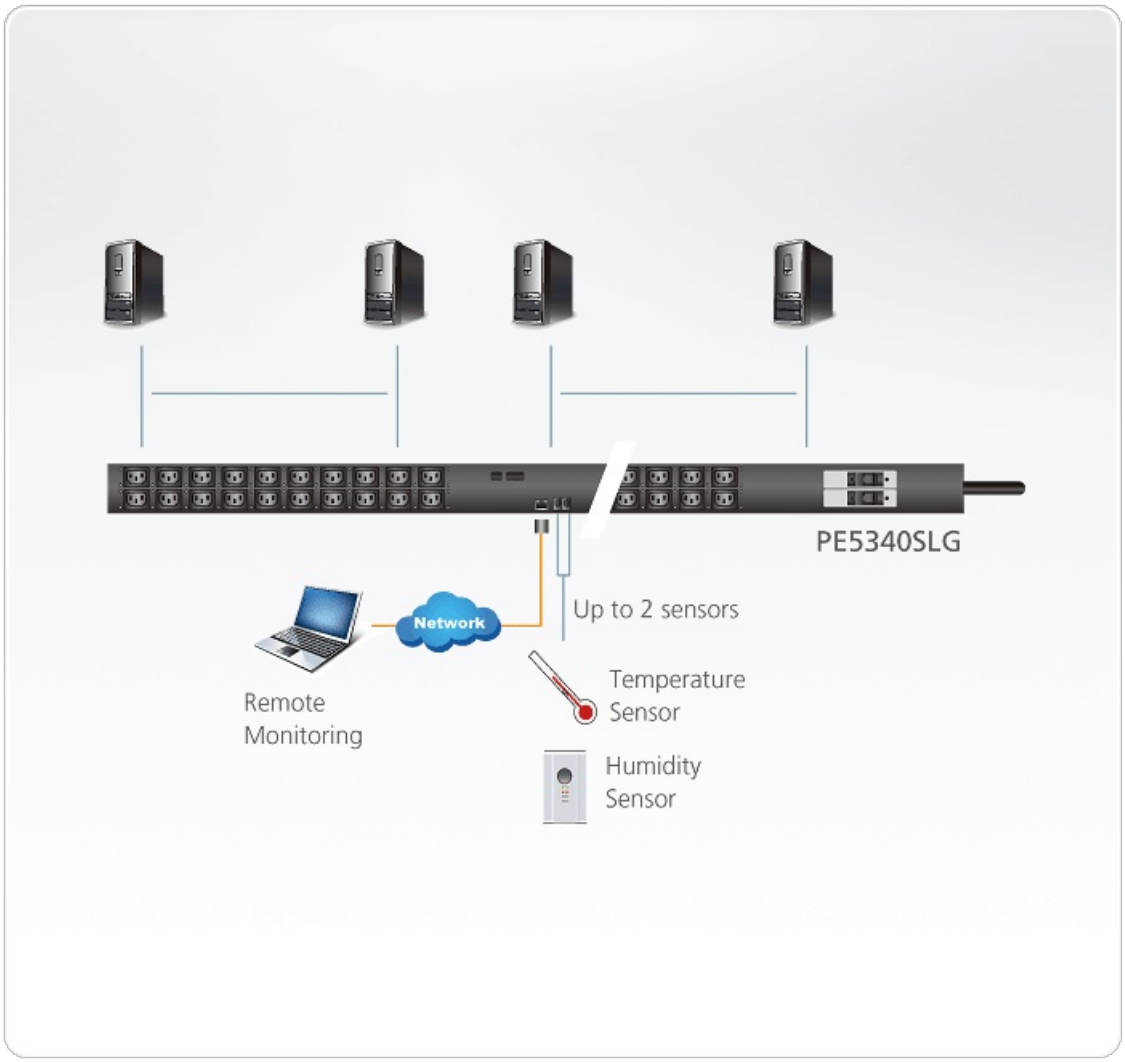
- **Connections**
- Support 10/100Mbit Ethernet Interface
- Support TCP/IP, UDP, HTTP, HTTPS, SSL, DHCP, SMTP, NTP,DNS, Auto Sense, Ping, Telnet, and SNMP V1,V2&V3
- Support 2-level account/password security, IP/MAC filter,128 bit SSL, RADIUS
- Support : eco DC, Browser (IE, Firefox, Chrome,Safari)
- **Metering**
- Bank level power metering and monitoring
- Environment Monitoring : support external temperature/temperature & humidity sensors for rack temperature and humidity monitoring
- Current, voltage, power, power dissipation, temperature,and humidity metering and threshold level setting
- **Outlet Switch Control**
- Always on

Specifications

Function	PE5340SLB	PE5340SLG
Electrical		
Nominal Input Voltage	100–240 VAC	100–240 VAC
Maximum Input Current	30A Max; 24A(UL de-rated)	32A Max
Input Frequency	50-60 Hz	50-60 Hz

Input Connection	NEMA L6-30P	IEC 60309 32A
Input Power	6240 VA(Max); 4992 VA(UL de-rated)	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)	C13: 15A(Max); 12A(UL de-rated)	C13: 10A(Max)
Maximum Output Current (Bank)	15A(Max) ; 12A(UL de-rated)	16A(Max) ; TUV De-rated 15A(Max)
Maximum Output Current (Total)	30A(Max) ; 24A(UL de-rated)	32A(Max) ; TUV De-rated 30A(Max)
Breakers	2 x 16A Slim Breaker	2 x 16A Slim Breaker
Metering	Bank level Current, Voltage, VA , PF and KWh Monitoring	Bank level Current, Voltage, VA , PF and KWh Monitoring
Outlet Switching	None	None
Environment Sensor Ports	2	2
Metering Accuracy	Voltage Range: 100VAC ~ 250VAC +/-1% Power Range: 100W ~ Maximum Capacity +/- 2% Current Range: 0.1A~1A +/- 0.1A, 1A~20A +/-1%	Voltage Range: 100VAC ~ 250VAC +/-1% Power Range: 100W ~ Maximum Capacity +/- 2% Current Range: 0.1A~1A +/- 0.1A, 1A~20A +/-1%
Physical Properties		
Dimensions (L x W x H)	135.9 x 6.6 x 4.4 cm	135.9 x 6.6 x 4.4 cm
Weight	4.5 kg	4.5 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 Part 15 Class A, 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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