

PE5340SL

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

PE5340SLB



- 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

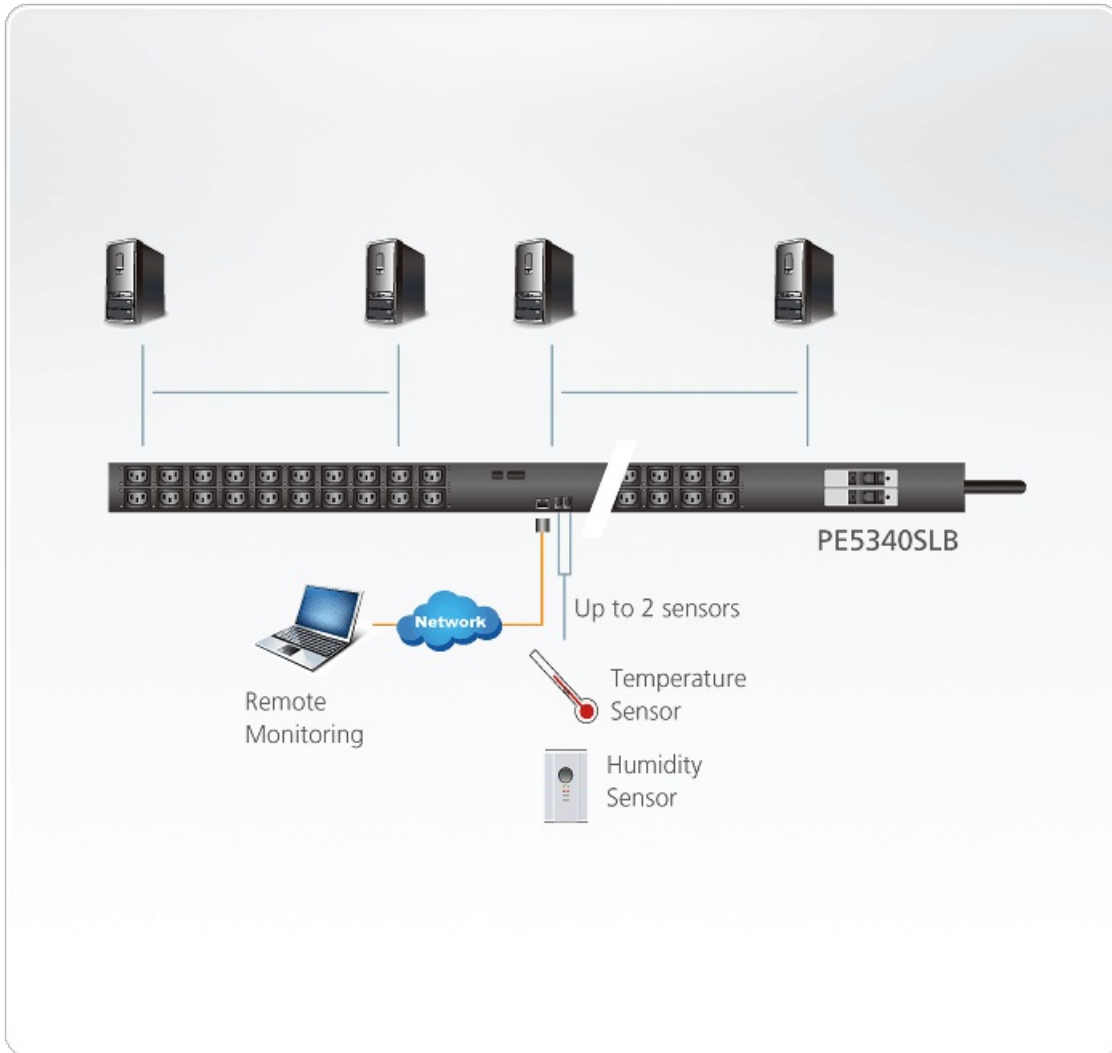
- **Connections**
 - Support 10/100Mbit Ethernet Interface
 - Support TCP/IP, UDP, HTTP, HTTPS, SSL, DHCP, SMTP, NTP, DNS, Auto Sense, Ping, Telnet, and SNMP V1, V2 & V3
 - Support 2-level account/password security, IP/MAC filter, 128 bit SSL, RADIUS
 - Support : [eco DC](#), Browser (IE, Firefox, Chrome, 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

Specification

| 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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