

PE5340SL

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



- 0U 40-Outlet low profile eco [PDU](#)
- Bank level metering

The NRGence PE5340SL eco [PDU](#)s are low profile intelligent [PDU](#)s 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 [PDU](#)s, 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

