Simply Better Connections

Product Catalog

Power Distribution & Rack Solutions

2025 / 2026

Company Profile

#1 Global KVM Market Leader

45+ Years of Excellence

5 Product Lines

200+ Global Award Winner

36 Global Sales Offices

30+ Global Showrooms

650+ Patents Awarded

155M 2024 Total Revenue (USD)

1.7K Employees Worldwide

About ATEN

ATEN International Co., Ltd. (TWSE: 6277), established in 1979, is the leading provider of AV/IT connectivity and management solutions. Offering integrated KVM, professional AV, USB, rack, and intelligent power solutions, ATEN products connect, manage, and optimize AV/IT equipment in corporate, government, education, healthcare, manufacturing, broadcasting media, and transportation environments.

Established	1979
Publicly Traded	2003 (TWSE: 6277)
Headquarters	Taiwan
Worldwide Presence	Australia, Belgium, China, Indonesia, India, Japan, Mexico, Poland, Romania, South Africa, South Korea, the U.K., the U.S., and Türkiye
R&D Centers	Canada, China, Taiwan
Manufacturing Facilities	China, Taiwan, Thailand
Website	www.aten.com

Book a Showroom Tour

America | Asia-Pacific / Oceania Region | Europe / Africa

Why ATEN?

No. 1 KVM Global Market Leader

- ATEN ranks 1st in the global KVM market share*
- Full range of Enterprise, SMB, and SOHO KVM switch solutions and services

Tailor-made AV/IT Products and Service

- Control, monitor, and maintain audio, visuals, and IT infrastructure
- 45+ years of dedication to AV / IT connectivity and management solutions

End-to-End Design, Reliable Manufacturing

- Extensive R&D capabilities with in-house ASIC / FPGA IC design capabilities
- Three manufacturing sites in Asia provide reliable quantities and quality

Global Service, Local Support

- 30+ showrooms for hands-on product demos
- 36 global sales offices / 12+ RMAs for real-time support

* Source : IHS Markit KVM Switches and Serial Consoles Report

Contents

Rack PDUs

Category	Outlet-Metered-Switched	Switched
Feature	• 0U and 1U • Bank & outlet level power status measurement • Outlet switching • Safe shut-down support • Power-On sequencing • Remote power control via TCP/IP and built-in Ethernet port or by individual outlets/outlet groups • Environment monitoring • Proactive Overload Protection (POP) • Lok-U-Plug & EZ-Lok	• 0U / 1U • Outlet switch control • Bank level power metering • Safe shut-down support • Power-On sequencing • Remote power control via TCP/IP and built- in Ethernet port or by individual outlets/outlet groups • Proactive Overload Protection (POP) • Environment monitoring • Lok-U-Plug & EZ-Lok

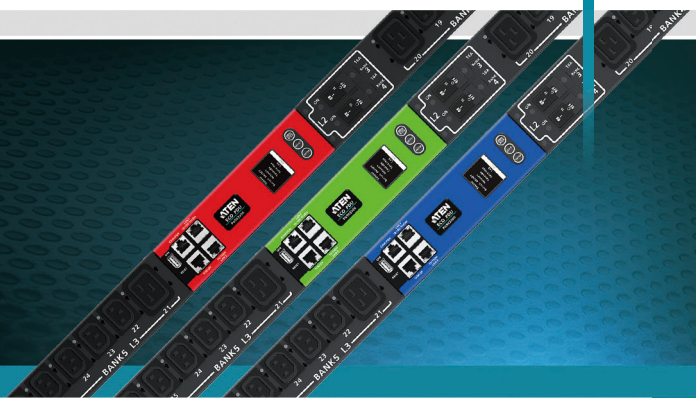
Note: Features may vary upon different models.

Category	Metered	Basic Metered	Basic
Feature	• 0U / 1U • Bank level power status measurement • Lok-U-Plug & EZ-Lok • Remote real-time power measurement and monitoring • Remote power control via TCP/IP and built- in Ethernet port • Environment monitoring	• 0U / 1U • Bank level power metering • Real-time PDU current monitoring when used in conjunction with EC1000 Energy Box • Over Current Protection	• Entry-level 0U / 1U / 1U-extended • Surge protection* • Over current protection *This feature is only available with model numbers that end with an S (ex. PE0201S).

Note: Features may vary upon different models.

PG 3-Phase Intelligent PDUs

PG95230 / PG95330 / PG96230 / PG96330 / PG98230 / PG98330



PG95230 / PG95330
- 0U, 30-Port PDU
- Metered

PG96230 / PG96330
- 0U, 30-Port PDU
- Switched

PG98230 / PG98330
- 0U, 30-Port PDU
- Outlet-Metered-Switched

Key Features

ENERGY SAVING

reddot winner 2023

Expandable Installation

Connect up to 64 PDU units with cascading, which involves using the LAN port of a first station PDU switch (one that is above a PDU linked down from it) to connect to the LAN port of a cascaded station PDU.

Network Expandability

Up to 16 PDU units can be daisy chained via LAN port connection and PON port connection to KN series KVM over IP Switches.

Energy Saving

Efficiently manage power thanks to Energy-Saving Relays, which allow operators to control large amounts of current flow. In addition, power distribution with ATEN 3-Phase eco PDUs will remain functional and uninterrupted even when a failure occurs, enabling superior uptime to optimize system reliability.

Metering Accuracy

Get the most accurate kWh energy usage data (+/-1%) for better power consumption habits, baselines, and initiative tracking.

Environment Sensors

The environment sensor port enables RJ-45 connectivity to connect or daisy-chain up to 8 sensors, such as the ATEN EA1640, for monitoring and management of temperature, humidity, airflow, differential air pressure, and leaks, and also features alerts to potential threats.

Networked via WiFi

The PDUs can be networked via connection to a USB WiFi dongle to enable DCIM capability.

USB Peripheral Efficiency

The PG series can be networked via a USB WiFi dongle, which not only enables DCIM, firmware upgrades, log exports, and quick configurations, but also serves as a flash drive, eliminating the time and cost associated with wired Ethernet connections at each rack.

Serial Communication

PDU configurations via command line interface are also available by establishing an RS-232 or RS-485 connection to a PC.

Secure Locking Enhancement

The attached power cords are built with a secure lock to prevent power cords from becoming unplugged because of vibration or human errors.

DCIM Monitoring

Integration with ATEN's eco DC, a PC- and web-based tool for optimized Data Center Infrastructure Management (DCIM), means that power distribution, energy, and environmental data from PDUs and connected devices can be monitored via a friendly web GUI for smart power management.

Real-time LCD Alert

The illuminating LCD console can send warnings to alert users of any failure occurrence or unusual power state.

Flexible In-Rack Installation

The ATEN 3-Phase eco PDUs come with an adjustable power cord built in to the unit capable of 90-degree rotation to allow flexible in-rack installation, resulting in better cable organization.

Quality Assured Service

With their 3-year warranty and the option to extend to 5 years, ATEN 3-Phase eco PDUs offer a years-long quality guarantee.

60°C (140°F)

ATEN 3-Phase eco PDUs are equipped with a standard 140°F (60°C) temperature rating for reliable performance in dense, high-heat environments.

Outlet-Metered-Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
3-Phase Outlet-Metered Switched PDUs												
Region: US / TW / JP												
PG98230B	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG98230B2	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG98330B	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG98330B2	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG98230G	400V	0U	16A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 16A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE,UL, PSE
PG98330G	400V	0U	32A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 32A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE,UL, PSE

Switched PDUs

3-Phase Power | Energy-Saving Relay | Network Redundancy | Outlet Switched | Auto Ping | Auto Reboot | Current Monitoring | Circuit Breaker | Network Interface | Proactive Overload Protection | Overcurrent Protection

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
3-Phase Switched PDUs												
Region: US / TW / JP												
PG96230B	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG96230B2	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG96330B	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG96330B2	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG96230G	400V	0U	16A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 16A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE, UL, PSE
PG96330G	400V	0U	32A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 32A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE, UL, PSE

Metered PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
3-Phase Metered PDUs												
Region: US / TW / JP												
PG95230B	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG95230B2	208V	0U	20A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-20P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG95330B	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L21-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
PG95330B2	208V	0U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L15-30P	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG95230G	400V	0U	16A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 16A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE, UL, PSE
PG95330G	400V	0U	32A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC-309 32A Red 3P+N+PE	(6) IEC 320 C19, (24) IEC 320 C13	10 ft	0 - 60 °C	CE, UL, PSE

PG Intelligent PDUs

PG8308A / PG8308B / PG8308G /
PG6308A / PG6308B / PG6308G /
PG5308A / PG5308B / PG5308G

Top 4 Features:
- Supports 1Gbps Ethernet Interface
- Environment sensor port enables RJ-45 connectivity to connect or daisy-chain up to 8 environment sensors such as ATEN EA1640 for monitoring and management of temperature, humidity, airflow, differential air pressure, and leaks, featuring alerts for potential threats (sold separately)
- Precise kWh metering (+/-1%) for better power consumption habits, baselines, and initiative tracking
- Dual Ethernet ports support cascading up to 64 PDUs

Connections

- Supports 1Gbps Ethernet Interface
- Remote Management Protocols — TCP/IP, UDP, HTTP, HTTPS, SSL, DHCP, SMTP (TLS 1.2), ARP, NTP, DNS, Auto Sense, Ping, SNMP V1, V2, and V3, Telnet, Modbus (over TCP/IP), Wi-Fi and IPv6
- Scripting — JSON-RPC (Remote Procedure Call) protocol and Python scripting to control specified PDU units
- Security — 2-level account/password login access, and IP/MAC filter, 128 bit SSL
- Authentication — RADIUS, LDAP, TACACS
- Supports eco-sensors and multiple browsers (IE, Firefox, Chrome, and Safari)
- Supports RS-232 and RS-485 communication ports
- Auto Ping & Reboot (supported by the PG 8/6 series)
- Environment sensor port enables RJ-45 connectivity to connect or daisy-chain up to 8 environment sensors such as ATEN EA1640 for monitoring and management of temperature, humidity, airflow, differential air pressure, and leaks, featuring alerts for potential threats (sold separately)
- Rotatable LCD Screen — capable of 180-degree rotation, delivering flexible in-rack installation
- Secure locking enhancement prevents power cords from becoming unplugged due to vibration or human error

Metering

- Metering and monitoring of power at the PDU and outlet levels
- Measuring and establishing threshold levels for current, voltage, power, power dissipation, temperature, and humidity
- Precise kWh metering (+/-1%) for better power consumption habits, baselines, and initiative tracking
- Real-time LCD alert sends warnings to alert users of unusual power state

Network

- Dual Ethernet ports support cascading up to 64 PDUs
- Daisy chaining functions support SNMP & Modbus protocols and TC / IP protocols (web page)
- PON port can be connected to the KN series (up to 16 KN devices) and be secondary*
- Supports ATEN's eco DC (Energy & DCIM Management Web GUI) for monitoring power distribution, energy, and environmental data from PDUs and connected devices

Outlet Switch Control

- Remote power outlet control (On/Off, Power Cycle) by individual outlets and outlet groups
- Outlet group support at the PDU level
- Supports multiple power control methods — Wake on LAN, System After AC Back, Kill the Power
- Power-On/Off sequencing — users can set the power-on sequence and delay time for each outlet to allow equipment to be powered on in the correct order
- Proactive overload protection (POP) — automatically powers off the last outlet, causing the current overload, while allowing users to set shutdown priority
- Schedule Control
- Energy-efficient relays allow operators to control large amounts of current flow for lower energy consumption

Note: To be included in a future firmware release.

Outlet-Metered-Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
Outlet-Metered Switched PDUs												
Region: US / TW / JP												
PG8308A	120V	1U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L5-30P	(8) NEMA 5-20R	10ft	0 - 60 °C	FCC, UL, PSE
PG8308B	200V / 208V / 240V	1U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L6-30P	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG8308G	240V	1U	32A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC 309 32A	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	CE,UL

Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
Switched PDUs												
Region: US / TW / JP												
PG6308A	120V	1U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L5-30P	(8) NEMA 5-20R	10ft	0 - 60 °C	FCC, UL, PSE
PG6308B	200V / 208V / 240V	1U	30A	1 x RJ-45	1 x RS-232 / RS-485	1	2	NEMA L6-30P	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG6308G	240V	1U	32A	1 x RJ-45	1 x RS-232 / RS-485	1	2	IEC 309 32A	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	CE,UL

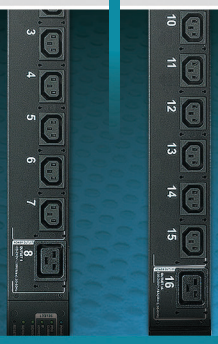
Metered PDUs

Energy-Saving Relay | Network Redundancy | Current Monitoring | Circuit Breaker | Network Interface

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	USB Type-A	LAN Port	Connector	Outlets	Cord Length	Temp.	Certification
Metered PDUs												
Region: US / TW / JP												
PG5308A	120V	1U	30A	1 x R-J45	1 x RS-232 / RS-485	1	2	NEMA L5-30P	(8) NEMA 5-20R	10ft	0 - 60 °C	FCC, UL, PSE
PG5308B	200V / 208V / 240V	1U	30A	1 x R-J45	1 x RS-232 / RS-485	1	2	NEMA L6-30P	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	FCC, UL, PSE
Region: EU / Worldwide												
PG5308G	240V	1U	32A	1 x R-J45	1 x RS-232 / RS-485	1	2	IEC 309 32A	(6) IEC320 C13, (2) IEC320 C19	10ft	0 - 60 °C	CE,UL

eco PDUs

PE5221T / PE5224T / PE5316
PE5324 / PE5324T / PE5342T / PE6216 / PE6324 / PE6324L
PE8216 / PE8324 / PE8324G2 / PE8324G3



PE5221T / PE5224T / PE5316
PE5324 / PE5324T / PE5342T
- Bank level power status measurement

PE6216 / PE6324 / PE6324L
- Remote power control
- Proactive overload protection
- Bank level power status measurement

PE8216 / PE8324
- Remote power control
- Proactive overload protection
- Bank and outlet level power status measurement
- Door sensor support

Power Distribution
- Space saving rack mount design with rear mounting
- IEC or NEMA outlet models
- 3 x 7-segment front panel LED shows Current / IP Address / Bank
- Remote users can monitor PDU/Bank status via web browser
- Safe shutdown support (PE6/ PE8 only)
- Separate power for the unit and its power outlets – the user interface is still accessible even when an overload trips the circuit breakers

Remote Access
- Remote power control over TCP/IP via built-in 10/100 Ethernet port (PE6 / PE8 only)
- Network Protocols: TCP/IP, UDP, HTTP, HTTPS, SSL, SMTP, DHCP, NTP, DNS, auto sense, Ping, Telnet
- Supports SNMP Manager V1, V2 & V3

Operation
- Remote power control (On, Off, Power Cycle) by individual outlet (PE6 / PE8 only)
- Multiple power control methods – Wake on LAN, System After AC Back, Kill the Power (PE6 / PE8 only)
- Power-on sequencing – set the sequence and time delay for each outlet to power-on equipment in the correct order (PE6 / PE8 only)
- Proactive Overload Protection (POP) automatically powers off outlets during current overloads to protect connected devices (PE6 / PE8 only)
- Easy setup and operation via browser-based interface
- Multibrowser support (IE, Firefox, Chrome, Safari, Opera)
- RTC support to keep the clock/timer running without power
- Up to 8 user accounts and 1 administrator account

Note: Product information is subject to change without prior notification.

Management
- Power status measurement at the bank level (PE5 / PE6), or bank and outlet level (PE8)
- LED indicators for current and IP address
- Real-time aggregate current, voltage, and power and power dissipation displayed in a browser-based UI for monitoring
- Environment monitoring via external sensors for rack temperature and humidity readings and alerts
- Current, voltage, power dissipation, energy consumption, temperature and humidity threshold settings
- Supports naming of outlets
- Event logging and syslog support
- Supports Management Information Base (MIB) files for SNMP
- Upgradeable firmware
- Supports Door Sensor (PE8 only)
- Multilingual support: English, Traditional Chinese, Simplified Chinese, Japanese, German, Italian, Spanish, French, Russian

Security
- Two-level password security
- Security features include password protection advanced encryption technologies – 128 bit SSL
- Remote authentication support: RADIUS

Hardware Design
- Thin form factor offers 8% more space in the rack to increase airflow, cooling efficiency and easier maintenance.

Features available only on firmware-upgraded models with -ATB part number
- Supports SMPTS, IPv6, Modbus (Over TCP/IP), Auto Ping, TLS1.2, SSH
- Supports IEEE 802.1X
- Authentication: LDAP, TACACS+
- UI — heartbeat,schedule control, mail control, and setting rule

Metered PDUs

Current Monitoring | Network Interface

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Metered PDUs									
Region: US / TW / JP									
PE5108A	120V	1U	15A	2 x RJ-11	NEMA 5-15P	(8) NEMA 5-15R	10 ft	0 - 50 °C	TUV-CB, cTUVus, FCC
PE5208A	120V	1U	20A	2 x RJ-11	NEMA 5-20P	(8) NEMA 5-20R	10 ft	0 - 50 °C	TUV-CB, cTUVus, FCC
PE5108B	200V / 208V / 240V	1U	15A	2 x RJ-11	NEMA 6-15P	(8) IEC320 C13	10 ft	0 - 50 °C	TUV-CB, cTUVus, FCC
PE5208B	200V / 208V / 240V	1U	20A	2 x RJ-11	NEMA 6-20P	(7) IEC320 C13, (1) IEC 320 C19	10 ft	0 - 50 °C	TUV-CB, cTUVus, FCC
Region: EU / Worldwide									
PE5108G	240V	1U	10A	2 x RJ-11	IEC-320 C14	(8) IEC 320 C13	10 ft	0 - 50 °C	TUV-CB, CE-LVD, CE
PE5208G	240V	1U	16A	2 x RJ-11	IEC-320 C20	(7) IEC320 C13, (1) IEC 320 C19	10 ft	0 - 50 °C	TUV-CB, CE-LVD, CE

Circuit Breaker | Current Monitoring | Network Interface

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Metered PDUs									
Region: US / TW / JP									
PE5224TA	120V	0U	20A	2 x RJ-11	NEMA 5-20P	(24) NEMA 5-20R	10 ft	0 - 50 °C	FCC, J55022, PSE
PE5324TA	120V	0U	30A	2 x RJ-11	NEMA L5-30P	(24) NEMA 5-20R	10 ft	0 - 50 °C	FCC, J55022, PSE
PE5221TB	200V / 208V / 240V	0U	20A	2 x RJ-11	NEMA 6-20P	(18) IEC 320 C13, (3) IEC 320 C19	10 ft	0 - 50 °C	FCC, J55022, PSE
PE5342TB	200V / 208V / 240V	0U	30A	2 x RJ-11	NEMA L6-30P	(36) IEC320 C13, (6) IEC320 C19	10 ft	0 - 50 °C	FCC, J55022, PSE
Region: EU / Worldwide									
PE5221TG	240V	0U	16A	2 x RJ-11	IEC 60320 C20	(18) IEC 320 C13, (3) IEC 320 C19	10 ft	0 - 40 °C	CE, CE-LVD
PE5316G	240V	0U	32A	2 x RJ-11	IEC 309 32A 2P+E	(6) IEC320 C13, (10) IEC320 C19	10 ft	0 - 40 °C	CE, CE-LVD
PE5316X	240V	0U	32A	2 x RJ-11	Terminal (2P+E)	(6) IEC320 C13, (10) IEC320 C19	10 ft	0 - 40 °C	CE, CE-LVD
PE5342TG	240V	0U	32A	2 x RJ-11	IEC 309 32A 2P+E	(36) IEC320 C13, (6) IEC320 C19	10 ft	0 - 40 °C	CE, CE-LVD

Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	Connector	Outlets	Cord Length	Temp.	Certification
Switched PDUs										
Region: US / TW										
PE6108A	120V	1U	15A	2 x RJ-11	N/A	NEMA 5-15P	(8) NEMA 5-15R	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE6208A	120V	1U	20A	2 x RJ-11	N/A	NEMA 5-20P	(8) NEMA 5-20R	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE6108B	200V / 208V / 240V	1U	15A	2 x RJ-11	N/A	NEMA 6-15P	(8) IEC320 C13	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE6208B	200V / 208V / 240V	1U	20A	2 x RJ-11	N/A	NEMA 6-20P, NEMA L6-20P	(7) IEC320 C13, (1) IEC320 C19	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
Region: US / TW / JP										
PE6208AVA	120V	1U	20A	2 x RJ-11	1 x RS-232, 1xRJ-45	NEMA L5-20P, NEMA 5-20P	(8) NEMA 5-20R	10 ft	0 - 50 °C	FCC, PSE, J55022
PE6108AVA	120V	1U	15A	2 x RJ-11	1 x RS-232, 1xRJ-45	NEMA 5-15P	(8) NEMA 5-15R	10 ft	0 - 45 °C	FCC, PSE, J55022
PE6208AVB	200V / 208V / 240V	1U	20A	2 x RJ-11	1 x RS-232, 1xRJ-45	NEMA 6-20P	(8) IEC320 C13	10 ft	0 - 50 °C	FCC
Region: EU / Worldwide										
PE6108G	240V	1U	10A	2 x RJ-11	N/A	IEC-320 C14	(8) IEC320 C13	10 ft	0 - 50 °C	CE, TUV-CB, CE-LVD
PE6208G	240V	1U	16A	2 x RJ-11	N/A	IEC-320 C20	(7) IEC320 C13, (1) IEC320 C19	10 ft	0 - 50 °C	CE, TUV-CB, CE-LVD
PE6208AVG	240V	1U	16A	2 x RJ-11	1 x RS-232, 1xRJ-45	IEC-320 C20	(8) IEC320 C13	10 ft	0 - 40 °C	CE-EMC, FCC, J55032,CE-LVD, PSE
PE6208AVX	240V	1U	16A	2 x RJ-11	1 x RS-232, 1xRJ-45	Terminal	(8) Terminal	N/A	0 - 50 °C	FCC, CE, CE-LVD

Switched PDUs

Circuit Breaker | Outlet Switched | Current Monitoring | Network Interface | Proactive Overload Protection | Overcurrent Protection

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Communication Port	Connector	Outlets	Cord Length	Temp.	Certification
Switched PDUs										
Region: US / TW										
PE6324B	200V / 208V / 240V	0U	30A	2 x RJ-11	N/A	NEMA L6-30P	(21) IEC 320 C13, (3) IEC320 C19	5.2 ft	0 - 50 °C	FCC, cTUVus, PSE
PE6324LB	200V / 208V / 240V	0U	30A	2 x RJ-11	N/A	NEMA L6-30P	(3) IEC 320 C19, (21) IEC 320 C13	5.2 ft	0 - 50 °C	FCC
Region: US / TW / JP										
PE6216A	120V	0U	20A	2 x RJ-11	N/A	NEMA 5-20P	(14) NEMA 5-15R, (2) NEMA 5-20R	10 ft	0 - 50 °C	FCC, cTUVus, PSE
PE6216B	200V / 208V / 240V	0U	20A	2 x RJ-11	N/A	NEMA 6-20P	(2) IEC 320 C19, (14) IEC 320 C13	10 ft	0 - 50 °C	FCC, cTUVus, PSE
Region: EU / Worldwide										
PE6216G	240V	0U	16A	2 x RJ-11	N/A	IEC-320 C20	(2) IEC 320 C19, (14) IEC 320 C13	10 ft	0 - 40 °C	CE, C-Tick, TUV-CB, EAC
PE6324G	240V	0U	32A	2 x RJ-11	N/A	IEC 60309 32A	(3) IEC 320 C19, (21) IEC 320 C13	5.2 ft	0 - 50 °C	CE, C-Tick, TUV-CB, CE-LVD
PE6324LG	240V	0U	32A	2 x RJ-11	N/A	IEC 309 32A 2P+E	(3) IEC 320 C19, (21) IEC 320 C13	5.2 ft	0 - 40 °C	CE, C-Tick, CE-LVD

Outlet-Metered-Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Outlet-Metered-Switched PDUs									
Region: US / TW									
PE8108A	120V	1U	15A	2 x RJ-11	NEMA 5-15P	(8) NEMA 5-15R	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE8208A	120V	1U	20A	2 x RJ-11	NEMA 5-20P	(8) NEMA 5-20R	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE8108B	208V	1U	15A	2 x RJ-11	NEMA 6-15P	(8) IEC320 C13	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
PE8208B	208V	1U	20A	2 x RJ-11	NEMA 6-20P	(7) IEC320 C13, (1) IEC320 C19	10 ft	0 - 50 °C	FCC, TUV-CB, cTUVus, UL
Region: EU / Worldwide									
PE8108G	240V	1U	10A	2 x RJ-11	IEC-320 C14	(8) IEC320 C13	10 ft	0 - 50 °C	CE, TUV-CB, CE-LVD, EAC
PE8208G	240V	1U	16A	2 x RJ-11	IEC-320 C20	(7) IEC320 C13, (1) IEC320 C19	10 ft	0 - 50 °C	CE, TUV-CB, CE-LVD, EAC

Outlet-Metered-Switched PDUs

Model	Nominal Voltage	From Factor	Input Current	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Outlet-Metered-Switched PDUs									
Region: US / TW									
PE8324A	120V	0U	30A	4 x RJ-11, 4-Pin Dry Contact	NEMA L5-30P	(24) NEMA 5-15R	5.2 ft	0 - 50 °C	FCC Part 15 Class A
PE8216B	208V	0U	20A	4 x RJ-11, 4-Pin Dry Contact	NEMA 6-20P	(14) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 50 °C	FCC Part 15 Class A, TUV-CB
PE8324B	208V	0U	30A	4 x RJ-11, 4-Pin Dry Contact	NEMA L6-30P	(21) IEC320 C13, (3) IEC320 C19	5.2 ft	0 - 50 °C	FCC Part 15 Class A
Region: EU / Worldwide									
PE8216G	240V	0U	16A	4 x RJ-11, 4-Pin Dry Contact	IEC-320 C20	(14) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	CE, TUV-CB, CE-LVD
PE8324G	240V	0U	32A	4 x RJ-11, 4-Pin Dry Contact	IEC 309 32A 2P+E	(21) IEC 320 C13, (3) IEC 320 C19	5.2 ft	0 - 40 °C	CE, CE-LVD
PE8324G2	240V	0U	32A	4 x RJ-11, 4-Pin Dry Contact	IEC 309 32A 2P+E	(6) IEC 320 C13, (18) IEC 320 C19	5.2 ft	0 - 40 °C	CE, CE-LVD
PE8324G3	240V	0U	32A	4 x RJ-11, 4-Pin Dry Contact	IEC 309 32A 2P+E	(18) IEC 320 C13, (6) IEC 320 C19	5.2 ft	0 - 40 °C	CE, CE-LVD

4-Outlet Eco PDU Power Controller

PE4104

PE4104G
- Remote Power Control
- Auto Ping and Auto Reboot

Key Features

Power-on Sequencing

IT administrators can set the power on sequence and delay time for each port to allow equipment to be turned on in the proper order, eliminating the risk of a power surge and helping to guarantee reliable operation while protecting overall system health.

Remote Control

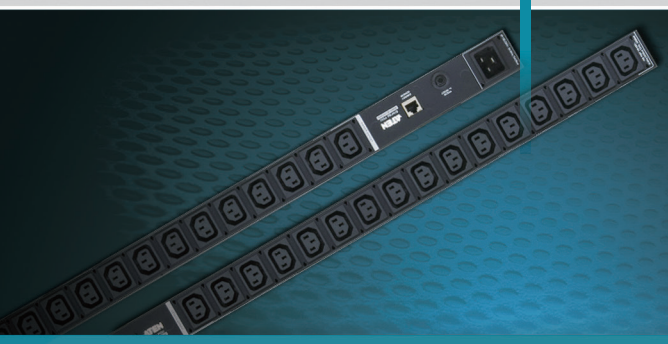
Remote power control can be used to reboot hung servers or prepare outlets for new devices via the Web GUI. Administrators can also switch on/off or set a delay time for each power outlet or individual power outlet group remotely.

Auto Ping and Auto Reboot

Administrators can set up devices to be pinged at specified intervals so they can ensure that equipment is fully operational without having to enter the facility. If auto ping communications fail, these outlets will be rebooted automatically to ensure continued operational status.

Basic PDUs

PE0112 / PE0212 / PE0110S / PE0209S / PE0210S / PE0118S / PE0218S PE0116S / PE0216S / PE0224S / PE0316S / PE0324S / PE0316B PE0324B / PE1116S / PE1216S / PE1224S / PE1316S / PE1324S PE1316B / PE1324B / PE1118S / PE1218S /PE1109 / PE1209



PE1116S / PE1216S / PE1224S
PE1316S / PE1324S
PE1316B/ PE1324B
- 0U Metered PDU
- 16 / 24 Outlets

PE1118S / PE1218S / PE1109
PE1209
- 1U Metered PDU
- 09 / 18 Outlets

PE0116S / PE0216S / PE0224S
PE0316S / PE0324S
PE0316B / PE0324B
- 0U Basic PDU
- 16 / 24 Outlets

PE0112 / PE0212 / PE0110S / PE0210S
PE0118S / PE0218S / PE0209S
- 1U Basic PDU
- 9 / 10 / 12 / 18 Outlet

Key Features

Rack Space-Efficient Installation

The Basic PDUs feature a 0U/1U design that allows installation inside the rack or vertical mounting outside of the rack for a more efficient use of server room space.

A Complete Lineup of Models

ATEN's Basic PDU family features a wide variety of AC outlet choices (9/10/12/16/18/24 ports) and models available in both IEC and NEMA socket configurations.

Basic PDUs

Surge Protection

Model	Nominal Voltage	From Factor	Input Current	Surge	Connector	Outlets	Cord Length	Temp.	Certification
Basic PDU									
Region: US / TW / JP									
PE0112A	120V	1U	15A		NEMA 5-15P	(12) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0118SA	120V	1U	15A	v	NEMA 5-15P	(18) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0110SA	120V	1U	15A	v	NEMA 5-15P	(10) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0212A	120V	1U	20A		NEMA L5-20P(-A plug) or NEMA 5-20P(-A2 plug)	(12) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0218SA	120V	1U	20A	v	NEMA L5-20P (-A plug) or NEMA 5-20P (-A2 plug)	(18) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0210SA	120V	1U	20A	v	NEMA L5-20P NEMA 5-20P	(10) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0212B	200V / 208V / 240V	1U	20A		NEMA L6-20P	(12) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE0210SB	200V / 208V / 240V	1U	20A	v	NEMA L6-20P	(10) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE0218SB	200V / 208V / 240V	1U	20A	v	NEMA L6-20P	(18) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
Region: EU / Worldwide									
PE0112G	200 - 240V	1U	10A		IEC-320 C14	(12) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0118SG	200 - 240V	1U	10A	v	IEC-320 C14	(18) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0110SG	200 - 240V	1U	10A	v	IEC-320 C14 or Chinese 10A (-Z plug)	(10) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0212G	200 - 240V	1U	16A		IEC-320 C20	(12) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0210SG	200 - 240V	1U	16A	v	IEC-320 C20, Chinese 16A (-Z plug)	(10) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0209SG	200 - 240V	1U	16A	v	IEC-320 C20, Chinese 16A (-Z plug)	(8) IEC 320 C13, (1) IEC 320C19	10 ft	0 - 40 °C	CE
PE0218SG	200 - 240V	1U	16A	v	IEC-320 C20	(17) IEC 320 C13, (1) IEC 320 C19	10 ft	0 - 40 °C	CE

Basic PDUs

Surge Protection

Model	Nominal Voltage	From Factor	Input Current	Surge Port	Connector	Outlets	Cord Length	Temp.	Certification
Basic PDUs									
Region: US / TW / JP									
PE0116SA	120V	0U	15A	v	NEMA 5-15P	(16) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0216SA	120V	0U	20A	v	NEMA L5-20P (-A plug), NEMA 5-20P (-A2 plug)	(16) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0224SA	120V	0U	20A	v	NEMA L5-20P (-A plug), NEMA 5-20P (-A2 plug)	(24) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0316SA	120V	0U	30A	v	NEMA L5-30P	(16) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0324SA	120V	0U	30A	v	NEMA L5-30P	(24) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE0216SB	200V / 208V / 240V	0U	20A	v	NEMA L6-20P	(16) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE0224SB	200V / 208V / 240V	0U	20A	v	NEMA L6-20P	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	FCC, UL, PSE
PE0316B	200V / 208V / 240V	0U	30A		NEMA L6-30P	(16) IEC 320 C13	10ft	0 - 40 °C	FCC, UL, PSE
PE0324B	200V / 208V / 240V	0U	30A		NEMA L6-30P	(22) IEC 320 C13, (2) IEC 320 C19	10ft	0 - 40 °C	FCC, UL, PSE
Region: EU / Worldwide									
PE0116SG	200 - 240V	0U	10A	v	IEC-320 C14	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0216SG	200 - 240V	0U	16A	v	IEC-320 C20	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0224SG	200 - 240V	0U	16A	v	IEC-320 C20	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	CE
PE0316SG	200 - 240V	0U	32A	v	IEC 309 32A 2P+E	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE0324SG	200 - 240V	0U	32A	v	IEC 309 32A 2P+E	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	CE

Basic Metered PDUs

Model	Nominal Voltage	From Factor	Input Current	Surge	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Basic Metered PDUs										
Region: US / TW / JP										
PE1109A	120V	1U	15A		1 x RJ-45 (for EC1000)	NEMA 5-15P	(9) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1209A	120V	1U	20A		1 x RJ-45 (for EC1000)	NEMA L5-20P, NEMA 5-20P	(9) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1209B	200V / 208V / 240V	1U	20A		1 x RJ-45 (for EC1000)	NEMA L6-20P	(9) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE1118SA	120V	1U	15A	v	1 x RJ-45 (for EC1000)	NEMA 5-15P	(18) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1218SA	120V	1U	20A	v	1 x RJ-45 (for EC1000)	NEMA L5-20P, NEMA 5-20P	(18) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1218SB	200V / 208V / 240V	1U	20A	v	1 x RJ-45 (for EC1000)	NEMA L6-20P	(18) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE1118SG	240V	1U	10A	v	1 x RJ-45 (for EC1000)	IEC-320 C14	(18) IEC 320 C13	10 ft	0 - 40 °C	CE
Region: EU / Worldwide										
PE1109G	240V	1U	10A		1 x RJ-45 (for EC1000)	IEC C14	(9) IEC 320 C13	10 ft	0 - 40 °C	CE
PE1209G	240V	1U	16A		1 x RJ-45 (for EC1000)	IEC-320 C20	(9) IEC 320 C13	10 ft	0 - 40 °C	CE
PE1218SG	240V	1U	16A	v	1 x RJ-45 (for EC1000)	IEC-320 C20	(18) IEC 320 C13	10 ft	0 - 40 °C	CE

Basic Metered PDUs

Model	Nominal Voltage	From Factor	Input Current	Surge	Sensor Port	Connector	Outlets	Cord Length	Temp.	Certification
Basic Metered PDUs										
Region: US / TW / JP										
PE1116SA	120V	0U	15A	v	1 x RJ-45 (for EC1000)	NEMA 5-15P	(16) NEMA 5-15R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1216SA	120V	0U	20A	v	1 x RJ-45 (for EC1000)	NEMA L5-20P, NEMA 5-20P	(16) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1216SB	200V / 208V / 240V	0U	20A	v	1 x RJ-45 (for EC1000)	NEMA L6-20P	(16) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE1224SA	120V	0U	20A	v	1 x RJ-45 (for EC1000)	NEMA L5-20P, NEMA 5-20P	(24) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1224SB	200V / 208V / 240V	0U	20A	v	1 x RJ-45 (for EC1000)	NEMA L6-20P	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	FCC, UL, PSE
PE1316SA	120V	0U	30A	v	2 x RJ-45 (for EC1000)	NEMA L5-30P	(16) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1316B	200V / 208V / 240V	0U	30A		2 x RJ-45 (for EC1000)	NEMA L6-30P	(16) IEC 320 C13	10 ft	0 - 40 °C	FCC, UL, PSE
PE1324SA	120V	0U	30A	v	2 x RJ-45 (for EC1000)	NEMA L5-30P	(24) NEMA 5-20R	10 ft	0 - 40 °C	FCC, UL, PSE
PE1324B	200V / 208V / 240V	0U	30A		2 x RJ-45 (for EC1000)	NEMA L6-30P	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	FCC, UL, PSE
Region: EU / Worldwide										
PE1116SG	240V	0U	10A	v	1 x RJ-45 (for EC1000)	IEC-320 C14	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE1216SG	240V	0U	16A	v	1 x RJ-45 (for EC1000)	IEC-320 C20	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE1224SG	240V	0U	16A	v	1 x RJ-45 (for EC1000)	IEC-320 C20	(22) IEC 320 C13, (2) IEC 320 C19	10 ft	0 - 40 °C	CE
PE1316SG	240V	0U	32A	v	2 x RJ-45 (for EC1000)	IEC 309 32A 2P+E	(16) IEC 320 C13	10 ft	0 - 40 °C	CE
PE1324SG	240V	0U	32A	v	2 x RJ-45 (for EC1000)	IEC 309 32A 2P+E	(24) IEC 320 C13	10 ft	0 - 40 °C	CE

Energy Box

EC1000

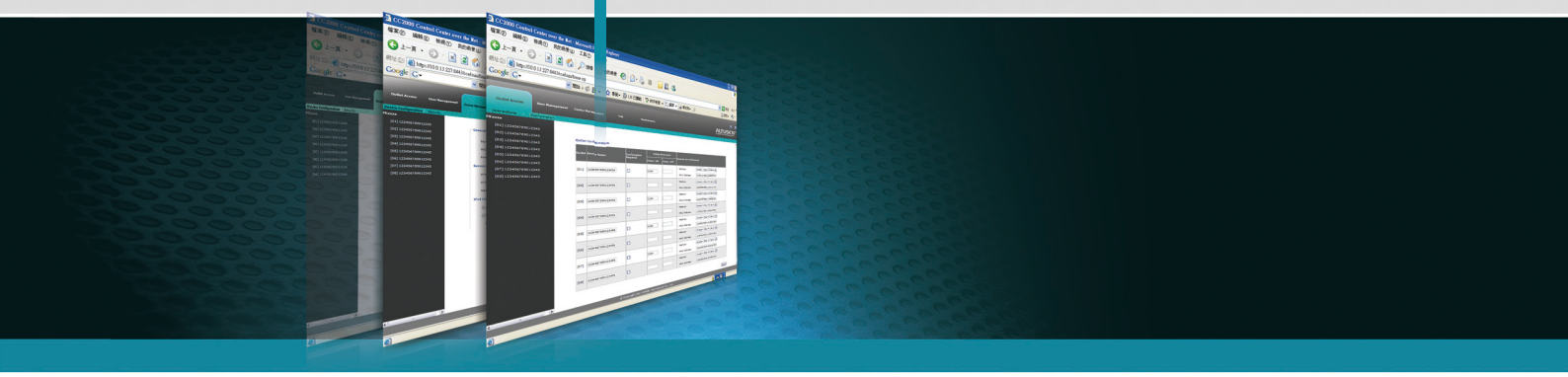
EC1000
- 4 Energy Sensor Ports
- 4 Environmental Sensor Ports

Key Features

- 4 Energy Sensor ports for Energy PDU power monitoring (0A to 32A per port)
- 4 Environmental Sensor ports for temperature, humidity and differential pressure monitoring
- Space saving 0U/1U rack mount design
- Remote real-time electrical current management and monitoring
  - Current threshold level settings
  - Name assignment to individual PDUs
- Extended PDU Management Options
  - Remote management via network with Web Brower, 3rd party SNMP manager
- Exceeded threshold alerts via:
  - Local: audio alarm and LED lights
  - Remote: SMTP/SNMP trap/Syslog

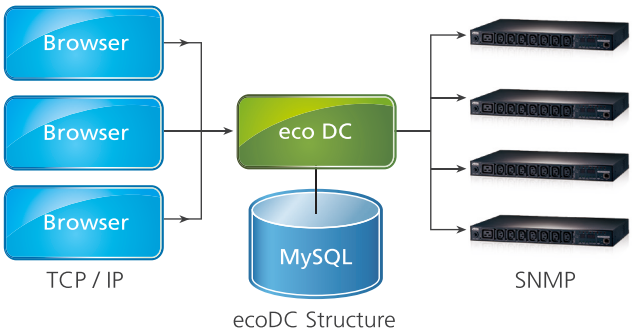
Energy & DCIM Management Software

eco DC

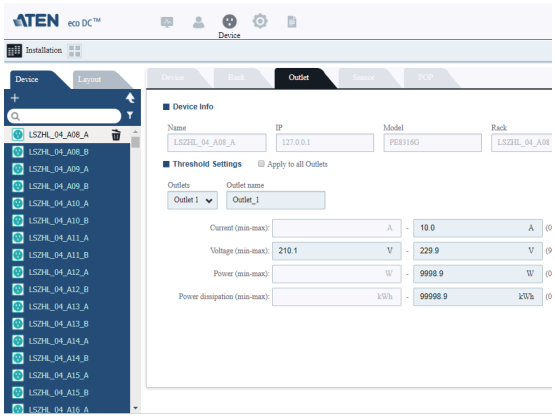


Key Features

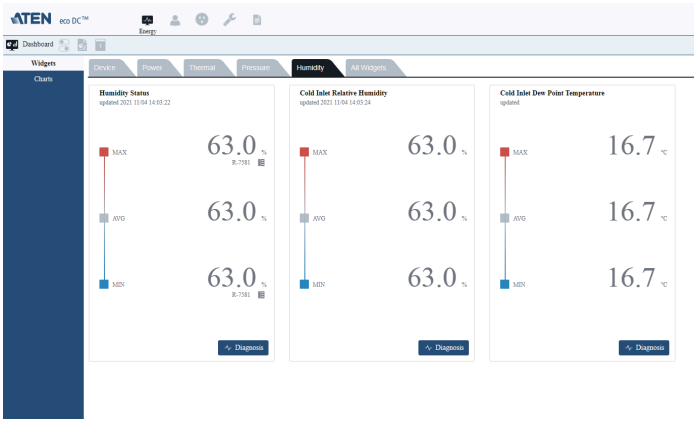
- Automatic discovery of all PE & PG devices within the same intranet
- Remote real-time power measurement and monitoring
  - PDU level current / voltage / power dissipation / power consumption
  - Outlet ON / OFF / Recycle status
- Second window to monitor a data center's PUE, Power, Carbon Footprint and rack status
- Remote real-time power outlet management*
  - Power outlet ON / OFF / Cycle switching by outlet or user-defined group
  - Power outlet ON / OFF / Cycle switching with pre-defined schedule
- Plotting / Monitoring of all PE & PG devices
  - Add data center server racks
  - Add PE devices for each server rack
  - Manage device/device outlet status for each plot
- Offers essential data center indices including Rack Intake Temperature, Rack Exhaust Temperature, Rack Equipment Temperature Difference
- Power analysis report for optimizing data center energy management, including power usage, power load, power cost, CO2 cost, power capacity and trends
- Exceed threshold alert through SMTP and System log
- 1024 line event log
- System log provision
- Two-level password security
- Strong security features include password protection and advanced encryption technologies – 128 bit SSL
  - User-defined outlet level delays for sequential power up
  - Current / Voltage / Power Dissipation / Power Consumption threshold level settings
  - User access assignment for every outlet
  - Name assignment to individual outlets
- Remote real-time environment sensor monitoring
  - Temperature / Temperature + Humidity / Temperature + Differential Pressure readings
  - Temperature and Humidity threshold level settings



ecoDC Structure

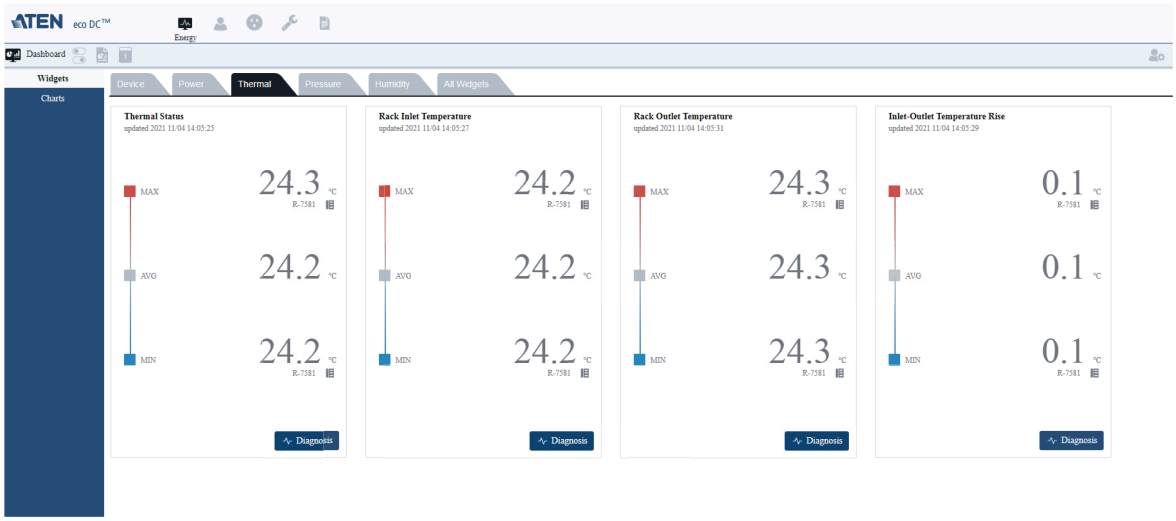


Power Control

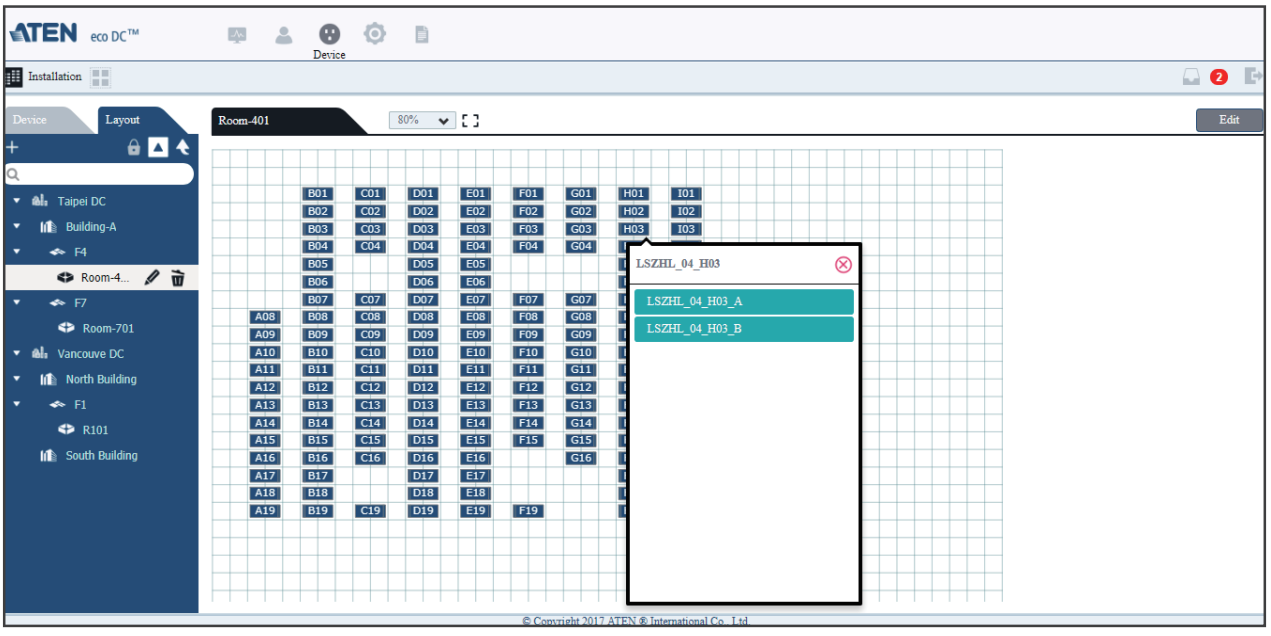


Humidity Monitoring

* This feature is only available with certain eco PDU models. Please visit www.aten.com for more details.



Temperature Monitoring



Real-time Racks Status Monitoring

Functions

			eco DC
Energy	Dash Board	Real-time monitor of power usage, temperature and humidity	•
	Power Control	Monitor PDU status and control power outlets	•
	Group Control	Control power outlet by group	•
	Power Analysis	Power usage analysis by hour, day, month or quarter year	•
	Thermal Analysis	Thermal analysis by hour, day, month or quarter year	•
User	Account	Account management, access rights by function, device and group	•
Device	Zone Define	Define data center zone	•
	Rack Install	Install server rack in data center	•
	Device Setup	Setup PDU or Energy Box in data center	•
	Define Data Group	Define data group for report analysis, group control and schedule control	•
	In-Synergy Gateway	Support external gateway for CT meter	N/A
System	Sys Settings	System parameters, SNMP and SMTP Settings	•
	Maintenance	PDU and Energy Box firmware upgrade	•
	Database	Database settings, capacity management, import/export, configuration, backup/restore	•
	Task	Scheduling group outlet control and configure backup	•
	Billing	Electricity billing report	•
Log	System Log	View system log	•
	Log Options	Log settings	•
	Events	Event settings	•

Hardware Requirements

	eco DC	
	Server Version	Client Version
Operating System	Windows 7 / Windows Server 2003 and later	
CPU	2.5 GHz Quad Core	2.0 GHz Dual Core
Display	Larger than 1440 x 900	
Memory	8 GB	4 GB
Disk	1 TB	NA
Network	1 Gbps Ethernet	

System Parameters

	eco DC
(Max) Accounts	1024
Concurrent Logins	32
(Max) PDUs	3000
Data Center Layouts	45 x 30
(Max) Racks	3000
(Max) Zones	NA
Power Report History	At least 5 years
Real Time Dashboard Data	NA

Uninterruptible Power Supply (UPS)

OL1000HV/OL1500HV/OL2000HV/OL3000HV/
OL1000LV/OL1500LV/OL2000LV/OL3000LV

Key Features

True double-conversion – Output power factor up to 1*
(*OL1500LV, OL2000LV, OL3000LV are not included, due to the UL certification)

All of the power supplied is being used productively for increased efficiency.

Programmable power management outlets
Users can easily and independently control load segments. During power failure, this feature enables users to extend battery time to mission-critical devices by shutting down noncritical devices.

Emergency Power Off function (EPO)
EPO connector at rear panel allows emergency UPS Power Off from a remote location.

SNMP + USB + RS-232 multiple communications
Allows either USB or RS-232 communication ports to work with SNMP interface simultaneously. (Optional for SNMP module)

UPS

	OL1000HV	OL1500HV	OL2000HV	OL3000HV
Input Plug	IEC60320 C14	IEC60320 C14	IEC60320 C20	IEC60320 C20
Input Voltage	220-240V			
Outlets	8 x IEC60320 C13	8 x IEC60320 C13	8 x IEC60320 C13	8 x IEC60320 C13 + 1 x IEC60320 C19
Rated Power Factor	1			
Output Watt	1000	1500	2000	3000

UPS

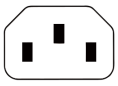
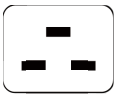
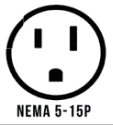
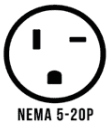
	OL1000LV	OL1500LV	OL2000LV	OL3000LV
Input Plug	NEMA5-15P	NEMA5-15P	NEMA5-20P	NEMA L5-30P
Input Voltage	100-127V			
Outlets	8 x NEMA 5-15R	8 x NEMA 5-15R	8 x NEMA 5-20R	8 x NEMA 5-20R + 1 x NEMA L5-30R
Rated Power Factor	1	0.97	0.97	0.96
Output Watt	1000	1450	1930	2880

	External Battery Box				Internal Battery Box			
	BP24V18AH	BP36V18AH	BP48V18AH	BP72V18AH	BC-24V9AH	BC-36V9AH	BC48V9AH	BC72V9AH
Energy-Intelligence Accessories Categories	UPS Accessories							

Optional Accessories

Type	Part No.	Description	Images
Environment Sensors	EA1140	Temperature Sensor	
	EA1240	Temperature & Humidity Sensor	
	EA1340	Differential Pressure & Temperature	
	EA1640	Temperature & Humidity Sensor (only for PG series)	
Door Sensors	EA1440	Photo Door Sensor	
	EA1441	Inductive Proximity Door Sensor	
	EA1442	Reed Door Sensor	
	EA1540	Capacity Leakage Sensor	
Cable Holders	2X-EA07	Lok-U-Plug Cable Holder (10 pcs per pack)	
	2X-EA08	Lok-U-Plug Installation Tool (4 pcs per pack)	
	2X-EA10	C14 EZ-Lok Plug Connector	
	2X-EA11	C20 EZ-Lok Plug Connector	
	2X-EA13	C14 Smart-Lock Plug Connector	
	2X-EA14	C14 Smart-Lock Plug Connector (Compatible for PE5342T & PG95348)	
UPS Accessories	SP100	SNMP Card	
Surge Module	EA2100	Surge Protection	

Available Power Outlet Sockets and Input Plugs

Outlet Sockets	
IEC 60320 C13	
IEC 60320 C19	
NEMA 5-15R	
NEMA 5-20R	
Input Plugs	
IEC 60320 C14	
IEC 60320 C20	
IEC 60309 32A	
NEMA 5-15P	
NEMA 5-20P	
NEMA L5-30P	
NEMA 6-15P	
NEMA 6-20P	
NEMA 6-30LP	

ATEN
Simply Better Connections

Corporate Headquarters

ATEN International Co., Ltd.
https://www.aten.com/global/en/
Email: marketing@aten.com

America Region:

U.S.A. Subsidiary

ATEN Technology Inc.
https://www.aten.com/us/en/
Email: sales@aten-usa.com

LATAM & Caribbean Region

https://www.aten.com/la/es (Spanish)
https://www.aten.com/la/pt (Portuguese)
Email: latam@aten.com

Mexico Subsidiary

ATEN Latam Mexico S.A. de C.V.
https://www.aten.com/la/es
Email: mexico@mexico.aten.com

Europe Region:

Belgium Subsidiary

ATEN Infotech N.V.
https://www.aten.com/eu/en/
Email: sales@aten.be

U.K. Subsidiary

ATEN U.K. Limited
https://www.aten.com/gb/en/
Email: sales@aten.co.uk

Türkiye Subsidiary

ATEN Info Iletisim Ltd.
https://www.aten.com
Email: turkey@aten.com

Poland Subsidiary

ATEN Poland Sp. z o. o.
https://www.aten.com/pl/pl/
Email: poland@aten.com

Romania Subsidiary

ATEN Romania S.R.L.
https://www.aten.com
E-mail: romania@aten.com

Oceania Region:

ANZ Subsidiary

ATEN ANZ Pty Ltd.
https://www.aten.com/au/en/
Email: sales@au.aten.com

Asia Pacific Region:

China Subsidiary

ATEN China Co., Ltd.
https://www.aten.com/cn/zh/
Email: sales@aten.com.cn

Shanghai Branch
https://www.aten.com/cn/zh/
Email: sales@aten.com.cn

Guangzhou Branch
https://www.aten.com/cn/zh/
Email: sales@aten.com.cn

Taiwan Subsidiary

Atech Peripherals, Inc.
New Taipei Headquarters
https://www.aten.com/tw/zh/
Email: taiwan@aten.com

Atech Kaohsiung Office
https://www.aten.com/tw/zh/
Email: taiwan@aten.com

Japan Subsidiary

ATEN Japan Co., Ltd
https://www.aten.com/jp/ja/
Email: sales@atenjapan.jp

Tokyo (Kanda) Branch
https://www.aten.com/jp/ja
Email: sales@atenjapan.jp

Osaka Branch
https://www.aten.com/jp/ja/
Email: sales@atenjapan.jp

Kyushu Office
https://www.aten.com/jp/ja
Email: sales@atenjapan.jp

Nagoya Office
https://www.aten.com/jp/ja
Email: sales@atenjapan.jp

Hiroshima Office
https://www.aten.com/jp/ja
Email: sales@atenjapan.jp

Sendai Office
https://www.aten.com/jp/ja
Email: sales@atenjapan.jp

Korea Subsidiary

ATEN Korea Co., Ltd.
https://www.aten.com/kr/ko/
Email: sales@aten.co.kr

Busan Branch
https://www.aten.com/kr/ko/
Email: roy@aten.co.kr

Indonesia Subsidiary

PT ATEN Technology Indonesia
https://www.aten.com/global/en/
Email: info@aten.co.id

India Subsidiary

ATEN Advance Private Limited
https://www.aten.com
Email:
sales@aten.co.in
marketing@aten.co.in

Delhi Office
https://www.aten.com
Email:
sales@aten.co.in
marketing@aten.co.in

Africa Region:

ATEN South Africa Pty Ltd.
https://www.aten.com
Email: sa@sa.aten.com

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Released 01/2025