

ECO PDU

Intelligent 0U Rack PDU

PE5216 / PE5221T / PE5224T / PE5324 / PE5324T / PE5342T
PE6216 / PE6324 / PE6324L / PE7216 / PE7324
PE8216 / PE8324 / PE8324T



PE5216 / PE5221T / PE5224T
PE5324 / PE5324T / PE5342T
· Bank level power status measurement

PE7216 / PE7324
· Bank and outlet level power status measurement
· Door sensor support

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

PE8216 / PE8324 / PE8324T
· 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
- 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
- PDU Power Management software – eco Sensors
- 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, Mozilla, Firefox, Chrome, Safari, Opera, Netscape)
- RTC support to keep the clock/timer running without power
- Up to 8 user accounts and 1 administrator account

Management

- Power status measurement at the bank level (PE5 / PE6), or bank and outlet level (PE7 / PE8 Only)
- 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 (PE7 / 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.

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