

Product datasheet

Specifications



APC NetShelter Metered-by-Outlet with Switching Rack PDU, 2G, 0U, 16A, 230V, 21 C13 and 3 C19 outlet

AP8659EU3

Overview

Presentation

APC Metered by Outlet with Switching Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and individual outlet power metering. Remote outlet level controls allow power on/off functionality for power recycling to reboot locked-up equipment and to avoid unauthorized use of individual outlets. Power sequencing delays allow users to define the order in which to power up or down attached equipment. Avoid circuit overload during power recovery and extend uptime of critical equipment by prioritizing the load shedding. Current metering provides real-time remote monitoring of connected loads. Switched Rack PDUs include real power monitoring, a temperature/humidity sensor port, and locking IEC receptacles. User-defined alarms warn of potential circuit overloads before critical IT failures occur. Users can access, configure, and control Switched rack PDUs through secure Web, SNMP, or Telnet Interfaces and is complimented by APC Centralized Management platforms using InfraStruxure Central, Capacity Manager and Change Manager.

Lead time

Usually in Stock

Main

| | |
|---------------------------|---|
| Colour | Black |
| Product or component type | PDU |
| PDU type | Switched metered outlet |
| Cord length | 2.9 m |
| Provided equipment | CAN port terminator Installation guide Locking input power cord Rack mounting brackets Safety guide Serial configuration cable |

Complementary

| | |
|---------------------|-------------------------|
| Input Voltage | 200 V 208 V 230 V |
| Height | 1829 mm |
| Width | 56 mm |
| Output Voltage | 230 V |
| Depth | 51 mm |
| Net weight | 6.77 kg |
| Mounting location | Side |
| Mounting preference | No preference |
| Input Plug Type | IEC 60309 16 A 2P + E |
| Mounting mode | Rack-mounted |

| | |
|--------------------------|-------------------------------------|
| Rack units | 0U |
| Mounting position | Vertical |
| permissible voltage | 100...240 V |
| Input current limits | 16 A |
| Load capacity | 3700 VA |
| Network frequency | 50/60 Hz |
| Outlet type and quantity | 21 IEC 60320 C13 3 IEC 60320 C19 |

Environment

| | |
|---------------------------------------|---|
| Product certifications | PSE UL listed VCCI class A VDE |
| Standards | EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 FCC part 15 class A ICES-003 |
| Ambient air temperature for operation | -5...60 °C |
| Relative humidity | 5...95 % |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for storage | -25...65 °C |
| Storage Relative Humidity | 5...95 % |
| Storage altitude | 0...15240 m |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 203.8 cm |
| Package 1 Width | 16.2 cm |
| Package 1 Length | 11.7 cm |
| Package 1 Weight | 9.031 kg |

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 24 |
|----------------------|----|



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

| | |
|----------------------------------|------|
| Total lifecycle Carbon footprint | 1692 |
|----------------------------------|------|

Use Better

Materials and Substances

| | |
|--|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant with Exemptions |
| SCIP Number | 1cdb2fed-a06f-4574-913d-8df8e70936b2 |
| REACH Regulation | REACH Declaration |
| Halogen-free status | Product contains halogen above thresholds |

Energy efficiency

| | |
|-----------------------------|---------------------------------|
| Energy Efficiency Optimized | Energy efficient product |
|-----------------------------|---------------------------------|

Use Again

Repack and remanufacture

| | |
|---------------------------------|---|
| End of life manual availability | End of Life Information |
| Removable battery | Yes |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

