# Product datasheet

Specifications

## Rack PDU 2G, Metered-by-Outlet, ZeroU, 16A, 230V, (21) C13 & (3) C19

AP8459EU3

## Overview

| | |
|---|---|
| **Presentation** | APC Metered by Outlet Rack Power Distribution Units (PDUs) provide individual outlet power metering to enable energy optimization and circuit protection. Current metering provides real-time remote monitoring of connected loads. Metered by Outlet Rack PDUs provide power utilization data to allow Data Center Managers to make informed decisions on load balancing and right sizing IT environments to lower total cost of ownership. Metered by Outlet Rack PDUs include real power monitoring, a temperature/humidity sensor port, locking IEC receptacles, and ultra low profile circuit breakers. Users can access and configure Metered by Outlet Rack PDUs through secure Web, SNMP, or Telnet Interfaces which are complimented by APC Centralized Management platforms using InfraStruxure Central, Operations, Capacity, and Energy Efficiency. |
| **Lead Time** | Usually in Stock |

## Main

| | |
|---|---|
| **Colour** | Black |
| **Pdu Type** | Metered outlet |
| **Cord Length** | 3.00 m |
| **Provided Equipment** | CAN port terminator<br>Installation guide<br>Rack mounting brackets<br>Safety guide<br>Serial configuration cable |

## Complementary

| | |
|---|---|
| **Input Voltage** | 200 V<br>208 V<br>230 V |
| **Height** | 182.9 cm |
| **Width** | 5.6 cm |
| **Output Voltage** | 230 V |
| **Depth** | 5.1 cm |
| **Net Weight** | 6.76 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 |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Input Current Limits** | 16 A |
| **Load Capacity** | 3700 VA |
| **Network Frequency** | 50/60 Hz |
| **Total Number Of Outlets** | 21 IEC 60320 C13<br>3 IEC 60320 C19 |

## Environment

| | |
|---|---|
| **Product Certifications** | UL listed<br>VCCI class A<br>VDE |
| **Standards** | EN 55022 class A<br>EN 55024<br>EN 61000-3-2<br>EN 61000-3-3<br>FCC part 15 class A<br>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** | 0.00…15240.00 m |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 203.7 cm |
| **Package 1 Width** | 16.3 cm |
| **Package 1 Length** | 11.7 cm |
| **Package 1 Weight** | 9.03 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 2 years repair or replace |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Energy Efficient | Take-back | Transparency | RoHS/REACh

## Resource performance

- Energy Efficient Product
- Take-Back Program Available

## Well-being performance

- Lead Free
- Mercury Free
- Rohs Exemption Information — Yes

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| **Circularity Profile** | End of Life Information |