

# Product data sheet

Specifications



## Rack PDU 2G, Metered-by-Outlet, ZeroU, 5.7kW, 208V, (21) C13 & (3) C19

AP8461

### 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        | 1.83 m  |
| Provided Equipment | CAN port terminator<br>Installation guide<br>Rack mounting brackets<br>Safety guide<br>Serial configuration cable |

### Complementary

|                     |                |
|---------------------|----------------|
| Input Voltage       | 208 V 3 phases |
| Height              | 177.8 cm       |
| Width               | 5.6 cm         |
| Output Voltage      | 208 V          |
| Depth               | 5.1 cm         |
| Net Weight          | 8.21 kg        |
| Mounting Location   | Side           |
| Mounting Preference | No preference  |
| Input Plug Type     | NEMA L21-20P   |
| Mounting Mode       | Rack-mounted   |
| Rack Units          | 0U             |
| Mounting Position   | Vertical       |
| [In] Rated Current  | 16 A           |
| Max Line Current    | 20 A           |

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    | 20 A                                |
| Load Capacity           | 5700 VA                             |
| Network Frequency       | 50/60 Hz                            |
| Total Number Of Outlets | 21 IEC 60320 C13<br>3 IEC 60320 C19 |

## Environment

|                                       |   |
|---------------------------------------|---|
| Product Certifications                | cUL listed<br>UL listed<br>VCCI class A |
| Standards                             | 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              | 11.7 cm  |
| Package 1 Length             | 16.3 cm  |
| Package 1 Weight             | 10.48 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<sub>2</sub> products.

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

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[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](#)

Circularity Profile   [End of Life Information](#)