

# Product data sheet

Specifications



## Rack PDU 2G, Metered-by-Outlet, ZeroU, 16A, 100-240V, (21) C13 & (3) C19

AP8459WW

### 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

**Color** Black

**Product or Component Type** PDU

**PDU Type** Metered outlet

**Provided Equipment** CAN Port Terminator  
Installation guide  
Rack Mounting brackets  
Safety guide  
Serial configuration cable

### Complementary

**Input Voltage** 200 V  
208 V  
230 V

**Height** 72.008 in (182.9 cm)

**Width** 2.2 in (5.6 cm)

**Output Voltage** 200 V  
208 V  
230 V

**Depth** 2.008 in (5.1 cm)

**Net Weight** 13.40 lb(US) (6.08 kg)

**Mounting Location** Side

**Mounting preference** No preference

**Input Plug Type** IEC 60320 C20

**Mounting Mode** Rack-mounted

**Rack units** 0U

**Mounting position** Vertical

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

|                          |                                     |
|--------------------------|-------------------------------------|
| Line Rated Current       | 16 A                                |
| Acceptable Input Voltage | 100...240 V                         |
| Input current limits     | 20 A                                |
| Load Capacity            | 3300 VA                             |
| Input Frequency          | 50/60 Hz                            |
| Outlet type and quantity | 21 IEC 60320 C13<br>3 IEC 60320 C19 |

## Environment

|                                       |   |
|---------------------------------------|---|
| Product Certifications                | PSE<br>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 | 23.0000000000...140.0000000000 °F (-5...60 °C)  |
| Relative Humidity                     | 5...95 %  |
| Operating altitude                    | 0...10000 ft  |
| Ambient Air Temperature for Storage   | -13.0000000000...149.0000000000 °F (-25...65 °C)  |
| Storage Relative Humidity             | 5...95 %  |
| Storage altitude                      | 0...50000 ft (0.0000000000...15240.0000000000 m)  |

## Ordering and shipping details

|      |              |
|------|--------------|
| GTIN | 731304317586 |
|------|--------------|

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 80.2 in (203.7 cm)     |
| Package 1 Width              | 6.4 in (16.3 cm)       |
| Package 1 Length             | 4.6 in (11.7 cm)       |
| Package 1 Weight             | 18.41 lb(US) (8.35 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.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)




Energy Efficient Take-back 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

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](#)

California Proposition 65 **WARNING:** This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)