

# Product datasheet

Specifications



## Rack PDU 2G, Metered-by-Outlet, ZeroU, 11.0kW, 230V, (21) C13 & (3) C19

AP8481

### 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

### Main

Main Input Voltage	400 V 3 phases
Main Output Voltage	230 V
Input Connection Type	IEC 60309 16 A 3P + N + PE IEC 60309 20 A 3P + N + PE
Number of rack unit	0U
Cable length	1.83 m
Number of cables	1
Provided equipment	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

### Physical

Colour	Black
Height	182.9 cm
Width	5.6 cm
Depth	5.1 cm
Net weight	8.21 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Rack-mounted

### Input

[In] rated current	16 A
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Max line current	16 A
Input current limits	16 A
Load capacity	11000 VA
Network frequency	50/60 Hz

## Output

Number of power socket outlets	21 IEC 60320 C13 3 IEC 60320 C19
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## Conformance

Product certifications	cUL listed UL listed VDE
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 FCC part 15 class A ICES-003

## Environmental

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

Package 1 Height	203.7 cm
Package 1 Width	16.3 cm
Package 1 Length	11.7 cm
Package 1 Weight	10.48 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	1
Package 2 Height	203.7 cm
Package 2 Width	11.7 cm
Package 2 Length	16.3 cm
Package 2 Weight	11.36 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Lead free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

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<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

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## **Contractual warranty**

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<b>Warranty</b>	2 years repair or replace
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## **Recommended replacement(s)**