

# Product datasheet

Specifications



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

AP8481

EAN Code: 0731304317609

### Overview

<b>Presentation</b>	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.
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<b>Lead time</b>	Usually in Stock
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### Main

<b>Colour</b>	Black
<b>Product or component type</b>	PDU
<b>PDU type</b>	Metered outlet
<b>Cord length</b>	1.8 m
<b>Number of cables</b>	1
<b>Provided equipment</b>	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

### Complementary

<b>Input Voltage</b>	400 V 3 phases
<b>Height</b>	1829 mm
<b>Width</b>	56 mm
<b>Output Voltage</b>	230 V
<b>Depth</b>	51 mm
<b>Net weight</b>	8.21 kg
<b>Mounting location</b>	Side
<b>Mounting preference</b>	No preference
<b>Input Plug Type</b>	IEC 60309 16 A 3P + N + PE IEC 60309 20 A 3P + N + PE
<b>Mounting mode</b>	Rack-mounted
<b>Rack units</b>	0U
<b>Mounting position</b>	Vertical

Rates duty January 2016

<b>[In] rated current</b>	16 A
<b>Max line current</b>	16 A
<b>Input current limits</b>	16 A
<b>Load capacity</b>	11000 VA
<b>Network frequency</b>	50/60 Hz
<b>Outlet type and quantity</b>	21 IEC 60320 C13 3 IEC 60320 C19

## Environment

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	203.7 cm
<b>Package 1 Width</b>	16.3 cm
<b>Package 1 Length</b>	11.7 cm
<b>Package 1 Weight</b>	10.48 kg

## Contractual warranty

<b>Warranty (in months)</b>	24
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## Environmental Data

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 3216

Environmental Disclosure [Product Environmental Profile](#)

## 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 Yes

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

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