

# Product data sheet

Specifications



## APC NetShelter Metered Rack PDU, 0U, 1PH, 7.4kW 230V 32A, 36 C13 and 6 C19 outlets, IEC 309 2P+E cord

AP8853

### Overview

#### Presentation

APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. The output and input connections are (36) C13 & (6) C19, and the cable length is 3m. User-defined alarm thresholds mitigate risk with real-time local and remote alerts to warn of potential circuit overloads. Metered 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 the total cost of ownership. Metered 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 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

#### Product or component type

PDU

#### PDU type

Metered

#### Cord length

3.00 m

#### Number of cables

1

#### Provided equipment

Installation guide  
Rack mounting brackets  
Serial configuration cable  
Safety guide

### Complementary

#### Input Voltage

200 V  
208 V  
230 V

#### Height

179.1 cm

#### Width

5.6 cm

#### Output Voltage

230 V

#### Depth

4.4 cm

#### Net weight

6.93 kg

#### mounting location

Side

#### Mounting preference

No preference

#### Input Plug Type

IEC 60309 32 A 2P + E

#### mounting mode

Rack-mounted

#### Rack units

0U

<b>USB compatible</b>	No
<b>Mounting position</b>	Vertical
<b>Permissible voltage</b>	220...240 V
<b>Max line current</b>	32 A
<b>Input current limits</b>	32 A
<b>Load capacity</b>	7400 VA
<b>Network frequency</b>	50/60 Hz
<b>Outlet type and quantity</b>	36 IEC 60320 C13 6 IEC 60320 C19

## Environment

<b>Product certifications</b>	VDE
<b>Standards</b>	IEC 60950
<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>	0.0000000000...15240.0000000000 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>	200 cm
<b>Package 1 Width</b>	10.7 cm
<b>Package 1 Length</b>	16.2 cm
<b>Package 1 Weight</b>	8.56 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## 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 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](#)