

# Product datasheet

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

2.9 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

1791 mm

#### Width

56 mm

#### Output Voltage

230 V

#### Depth

44 mm

#### 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

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

## Environment

Product certifications	VDE
Standards	IEC 60950
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...15240 m

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	200.00 cm
Package 1 Width	16.20 cm
Package 1 Length	10.70 cm
Package 1 Weight	9.200 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	52.000 cm
Package 2 Width	144.000 cm
Package 2 Length	222.000 cm
Package 2 Weight	157.000 kg

## Contractual warranty

Warranty (in months)	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	835
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
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REACH Regulation	<a href="#">REACH Declaration</a>
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Halogen-free status	Product contains halogen above thresholds
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### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Again

### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
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Removable battery	Yes
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Take-back	No
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WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Image of product / Alternate images

**Alternative**

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