

# Product datasheet

Specifications



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

AP8853

EAN Code: 0731304277019

## 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

Rates duty January 2016

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

<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...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>	200.000 cm
<b>Package 1 Width</b>	16.200 cm
<b>Package 1 Length</b>	10.700 cm
<b>Package 1 Weight</b>	9.200 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	52.000 cm
<b>Package 2 Width</b>	144.000 cm
<b>Package 2 Length</b>	222.000 cm
<b>Package 2 Weight</b>	157.000 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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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 **2677**

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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