

# Product datasheet

Specifications



## APC NetShelter Metered Rack PDU, 0U, 3PH, 11kW 230V 16A or 11kW 230V 16A, 36 C13 and 6 C19 outlets, IEC 309 3P+N+PE cord

AP8881

### Overview

<b>Presentation</b>	APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. 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 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.
---------------------	---

<b>Lead time</b>	Usually in Stock
------------------	------------------

### Main

<b>Colour</b>	Black
<b>Product or component type</b>	PDU
<b>PDU type</b>	Metered
<b>Cord length</b>	1.82 m
<b>Number of cables</b>	1
<b>Provided equipment</b>	Installation guide Rack mounting brackets Serial configuration cable Safety guide

### Complementary

<b>Input Voltage</b>	400 V 3 phases
<b>Height</b>	1791 mm
<b>Width</b>	55 mm
<b>Output Voltage</b>	230 V
<b>Depth</b>	44 mm
<b>Net weight</b>	6.38 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>USB compatible</b>	No

Mounting position	Vertical
[In] rated current	16 A
Max line current	16 A
Input current limits	16 A
Load capacity	11000 VA
Network frequency	50/60 Hz
Outlet type and quantity	36 IEC 60320 C13 6 IEC 60320 C19

## Environment

Product certifications	VDE
Standards	CSA C22.2 No 60950 IEC 60950 UL 60950-1
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 cm
Package 1 Width	16.2 cm
Package 1 Length	10.7 cm
Package 1 Weight	8.02 kg

## Contractual warranty

Warranty (in months)	24
----------------------	----



## 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	2028
----------------------------------	------

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
--	-----

Packaging without single use plastic	No
--------------------------------------	----

<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
-----------------------------------	---------------------------

SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
-------------	--------------------------------------

REACH Regulation	<a href="#">REACH Declaration</a>
------------------	-----------------------------------

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	<a href="#">End of Life Information</a>
---------------------------------	---

Removable battery	Yes
-------------------	-----

Take-back	No
-----------	----

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

---

