

# Product data sheet

Specifications



## APC NetShelter Rack PDU, Metered, 0U, 5.0kW 200V and 208V 30A, (36) C13 and (6) C19 outlets

AP8841

### Overview

<b>Presentation</b>	APC Metered Rack PDUs distribute reliable rack power distribution via a single input with multiple output receptacles. Real-time remote monitoring and user-defined alarms help prevent potential circuit overloads that can cause accidental power loss to critical equipment. Easily access, configure, and manage this metered PDU from remote locations. A network management interface provides standards-based management via Web, SNMP, and Command Line Interface. This Metered PDU from APC provides (36) IEC 60320 C13 and (6) IEC 60320 C19 outlets to supply power to rack equipment. Locking IEC receptacles enable locking power cord compatibility to reduce the probability of accidentally disconnecting cords and dropping loads. Volts, amps, real power (kW), and energy (kWh) data is provided to support energy management. An embedded log memory to reports historic metered data. Display details current, power, and voltage measurements and offers local user access. An environmental monitoring port for external temperature/humidity monitoring is available (sensor sold separately model AP9335T or AP9335TH). Easily mount this vertical PDU in racks or enclosures. It occupies zero U of valuable rack space, which allows space for more equipment in the rack. This vertical PDU does not require additional tools to mount into APC NetShelter Enclosures. Enables a quick recovery from overload events and breakers are ultra-low profile. Packaging Includes PDU, Installation guide, Rack Mounting brackets, Safety guide, Serial configuration cable.
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<b>Lead time</b>	Usually in Stock
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### Main

<b>Color</b>	Black
<b>Product or Component Type</b>	PDU
<b>PDU Type</b>	Metered
<b>Cord length</b>	9.84 ft (3.00 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>	200 V 208 V
<b>Height</b>	70.51 in (179.1 cm)
<b>Width</b>	2.20 in (5.6 cm)
<b>Output Voltage</b>	200 V 208 V
<b>Depth</b>	1.73 in (4.4 cm)
<b>Product Weight</b>	15.08 lb(US) (6.84 kg)
<b>Mounting Location</b>	Side
<b>Mounting preference</b>	No preference

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Input Plug Type</b>	NEMA L6-30P
<b>Mounting Mode</b>	Rack-mounted
<b>Rack units</b>	0U
<b>USB compatible</b>	No
<b>Mounting position</b>	Vertical
<b>Line Rated Current</b>	24 A
<b>Acceptable Input Voltage</b>	200...240 V
<b>Input current limits</b>	30 A
<b>Load Capacity</b>	4992 VA
<b>Input Frequency</b>	50/60 Hz
<b>Outlet type and quantity</b>	36 IEC 60320 C13 6 IEC 60320 C19

## Environment

<b>Product Certifications</b>	METI Denan PSE VDE
<b>Standards</b>	CSA C22.2 No. 60950 IEC 60950 UL 60950-1
<b>Ambient air temperature for operation</b>	23...140 °F (-5...60 °C)
<b>Relative Humidity</b>	5...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient Air Temperature for Storage</b>	-13...149 °F (-25...65 °C)
<b>Storage Relative Humidity</b>	5...95 %
<b>Storage altitude</b>	0...50000 ft (0.0000000000...15240.0000000000 m)

## Ordering and shipping details

<b>Category</b>	11309 - APC RESALE PRODUCTS
<b>GTIN</b>	731304277002
<b>Returnability</b>	No
<b>Country of origin</b>	IN

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	78.74 in (200 cm)
<b>Package 1 Width</b>	4.21 in (10.7 cm)
<b>Package 1 Length</b>	6.38 in (16.2 cm)
<b>Package 1 Weight</b>	18.67 lb(US) (8.47 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

Carbon footprint (kg CO2 eq, Total Life cycle) **27252**

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**

REACH Regulation [REACH Declaration](#)

Halogen content performance **Product contains halogen above thresholds**

### Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery **Yes**

Take-back **Yes**

Image of product / Alternate images

Alternative

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