Product data sheet

Specifications

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

AP8841

Overview

Presentation	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.
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
Height	179.1 cm
Width	5.6 cm
Output Voltage	200 V 208 V
Depth	4.4 cm
Net weight	6.84 kg
Mounting location	Side
Mounting preference	No preference

Input Plug Type	NEMA L6-30P
Mounting mode	Rack-mounted
Rack units	0U
USB compatible	No
Mounting position	Vertical
[In] rated current	24 A
permissible voltage	200…240 V
Input current limits	30 A
Load capacity	4992 VA
Network frequency	50/60 Hz
Outlet type and quantity	36 IEC 60320 C13 6 IEC 60320 C19

Environment

Product certifications	METI Denan PSE 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	10.7 cm
Package 1 Length	16.2 cm
Package 1 Weight	8.47 kg

Contractual warranty

Warranty	2 years repair or replace

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	**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-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	**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

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