Product data sheet

Specifications

APC NetShelter Metered Rack PDU, 2G, 0U, 17.2kW, 208V, 6 C13 and 12 C19 outlets

AP8866

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 (6) IEC 60320 C13, (12) 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

Color	Black
Product or Component Type	PDU
PDU Type	Metered
Cord length	5.97 ft (1.82 m)
Number of cables	1
Provided Equipment	Installation guide Rack Mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	208 V 3 phase
Height	72.008 in (1829 mm)
Width	2.2 in (56 mm)
Output Voltage	208 V
Depth	2.008 in (51 mm)
Net Weight	20.9 lb(US) (9.5 kg)
Mounting Location	Side
Mounting preference	No preference
Input Plug Type	IEC 60309 60 A 3P+PE

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

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

Mounting Mode	Rack-mounted
Rack units	0U
Mounting position	Vertical
Line Rated Current	48 A
Max line current	48 A
Input current limits	60 A
Load Capacity	17300 VA
Input Frequency	50/60 Hz
Outlet type and quantity	6 IEC 60320 C13 12 IEC 60320 C19

Environment

Product Certifications	cUL Listed UL Listed VCCI Class A
Standards	EN 55022 Class A EN 55024 EN 61000-3-2 EN 61000-3-3 FCC Part 15 class A ICES-003
Ambient air temperature for operation	23…140 °F (-5…60 °C)
Relative Humidity	5…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13…149 °F (-25…65 °C)
Storage Relative Humidity	5…95 %
Storage altitude	0…50000 ft (0…15240 m)

Ordering and shipping details

GTIN	731304289906
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	84.6 in (214.9 cm)
Package 1 Width	4.4 in (11.2 cm)
Package 1 Length	8.7 in (22.1 cm)
Package weight(Lbs)	29.87 lb(US) (13.55 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

Carbon footprint (kg CO2 eq, Total Life cycle)	**6416**
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	**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

APC
by Schneider Electric
Rack PDU