

Product data sheet

Specifications



APC NetShelter Metered Rack PDU,
0U, 3 phase, 22kW 230V 32A or
17.3kW 230V 24A, 30 C13 and 12
C19 outlets, IEC 309 3P+N+PE cord

AP8886

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 (30) C13 & (12) C19, and the cable length is 1.83m. 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	1.8 m
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	400 V 3 phases
Height	182.9 cm
Width	5.6 cm
Output Voltage	230 V
Depth	5.1 cm
Net weight	8.72 kg
Mounting location	Side
Mounting preference	No preference
Input Plug Type	IEC 60309 32 A 3P + N + E
Mounting mode	Rack-mounted
Rack units	0U
Mounting position	Vertical
Max line current	32 A

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

Input current limits	32 A
Load capacity	22000 VA
Network frequency	50/60 Hz
Outlet type and quantity	30 IEC 60320 C13 12 IEC 60320 C19

Environment

Product certifications	VCCI class A VDE
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	-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	11.000 cm
Package 1 Width	16.400 cm
Package 1 Length	206.000 cm
Package 1 Weight	9.500 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	5
Package 2 Height	23.000 cm
Package 2 Width	120.000 cm
Package 2 Length	202.000 cm
Package 2 Weight	66.000 kg

Contractual warranty

Warranty	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	57838
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



