

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 2G, 0U, 20A, 120/208V, 3 phase, 24 NEMA 5-20R and 6 NEMA L6-20R outlets

AP8863

Overview

Presentation	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.
Lead time	Usually in Stock

Main

Colour	Black
Product or component type	PDU
PDU type	Metered
Cord length	1.8 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	208 V 3 phases
Height	182.9 cm
Width	5.5 cm
Output Voltage	120 V 208 V
Depth	4.4 cm
Net weight	6.58 kg
Mounting location	Side
Mounting preference	No preference
Input Plug Type	NEMA L21-20P
Mounting mode	Rack-mounted
Rack units	0U
Mounting position	Vertical

[In] rated current	16 A
Input current limits	20 A
Load capacity	5760 VA
Network frequency	50/60 Hz
Outlet type and quantity	24 NEMA 5-20R 6 NEMA L6-20R

Environment

Product certifications	cUL listed UL listed
Standards	FCC part 15 class A ICES-003 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	204.1 cm
Package 1 Width	11.92 cm
Package 1 Length	16.47 cm
Package 1 Weight	8.66 kg

Contractual warranty

Warranty	2 years repair or replace
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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	34932
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
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Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Removable battery	Yes
Take-back	Yes

Image of product / Alternate images

Alternative

