Product data sheet

Specifications

Rack PDU 2G, Metered, ZeroU, 20A, 100-120V, (24) 5-20R, Japan

AP8830J

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	3.00 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	100 V
Height	179.1 cm
Width	5.5 cm
Output Voltage	100 V
Depth	4.4 cm
net weight	5.79 kg
mounting location	Side
Mounting preference	No preference
Input Plug Type	NEMA L5-20P
mounting mode	Rack-mounted
Rack units	0U
Mounting position	Vertical
Permissible voltage	100…120 V

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Input current limits	20 A
Load capacity	2000 VA
Network frequency	50/60 Hz
Outlet type and quantity	24 NEMA 5-20R

Environment

Product certifications	PSE
Ambient air temperature for operation	-5…60 °C
Relative humidity	5…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-20…65 °C
Storage Relative Humidity	5…95 %
Storage altitude	0.0000000000…15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	200.6 cm
Package 1 Width	10.83 cm
Package 1 Length	16.47 cm
Package 1 Weight	7.59 kg

Contractual warranty

Warranty	2 years repair or replace

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Lead Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information