

Product data sheet

Specifications



APC Rack PDU, 2G, metered by outlet, with switching, 0U, 30A, 100V to 120V, 24 NEMA 5-20R sockets

AP8632

Overview

Presentation	APC Metered by Outlet with Switching Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and individual outlet power metering. Remote outlet level controls allow power on/off functionality for power recycling to reboot locked-up equipment and to avoid unauthorized use of individual outlets. Power sequencing delays allow users to define the order in which to power up or down attached equipment. Avoid circuit overload during power recovery and extend uptime of critical equipment by prioritizing the load shedding. Current metering provides real-time remote monitoring of connected loads. Switched Rack PDUs include real power monitoring, a temperature/humidity sensor port, and locking IEC receptacles. User-defined alarms warn of potential circuit overloads before critical IT failures occur. Users can access, configure, and control Switched rack PDUs through secure Web, SNMP, or Telnet Interfaces and is complimented by Struxureware for Data Centers using Data Center Expert and Data Center Operations with Capacity and Change modules.
Lead Time	Usually in Stock

Main

Main Input Voltage	100 V 120 V
Main Output Voltage	100 V 120 V
Input Connection Type	NEMA L5-30P
Number Of Rack Unit	0U
Cable Length	3.00 m
Number Of Cables	1
Provided Equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Physical

Colour	Black
Height	182.9 cm
Width	5.5 cm
Depth	5.1 cm
Net Weight	8.05 kg
Mounting Location	Side
Mounting Preference	No preference
Mounting Mode	Not rack-mountable

Input

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

[In] Rated Current	24 A
Permissible Voltage	100...120 V
Input Current Limits	30 A
Load Capacity	2880 VA
Network Frequency	50/60 Hz

Output

Number Of Power Socket Outlets	24 NEMA 5-20R
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Conformance

Product Certifications	cUL listed PSE UL listed
Standards	FCC part 15 class A ICES-003 UL 60950-1

Environmental

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	0.00...15240.00 m

Packing Units

Package 1 Weight	10.13 kg
Package 1 Height	204.1 cm
Package 1 Width	16.47 cm
Package 1 Length	11.92 cm

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products.

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

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Energy Efficient Take-back 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
[EU RoHS Declaration](#)
