

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.
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Lead time	Usually in Stock
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Main

Color	Black
Product or Component Type	PDU
PDU Type	Metered outlet
Cord length	9.84 ft (3.00 m)
Number of cables	1
Provided Equipment	Installation guide Rack Mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	100 V 120 V
Height	72.01 in (182.9 cm)
Width	2.17 in (5.5 cm)
Output Voltage	100 V 120 V
Depth	2.01 in (5.1 cm)
Product Weight	17.75 lb(US) (8.05 kg)
Mounting Location	Side
Mounting preference	No preference
Input Plug Type	NEMA L5-30P
Mounting Mode	Rack-mounted

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

Rack units	0U
Mounting position	Vertical
Line Rated Current	24 A
Acceptable Input Voltage	100...120 V
Input current limits	30 A
Load Capacity	2880 VA
Input Frequency	50/60 Hz
Outlet type and quantity	24 NEMA 5-20R

Environment

Product Certifications	cUL Listed PSE UL Listed
Standards	FCC Part 15 class A ICES-003 UL 60950-1
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 (0.0000000000...15240.0000000000 m)

Ordering and shipping details

GTIN	731304307457
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	80.35 in (204.1 cm)
Package 1 Width	4.69 in (11.92 cm)
Package 1 Length	6.48 in (16.47 cm)
Package 1 Weight	22.33 lb(US) (10.13 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

Carbon footprint (kg CO2 eq, Total Life cycle) **7540**

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 **Yes**

Image of product / Alternate images

Alternative

