Product data sheet

Specifications



APC NetShelter Switched Rack PDU, 1U, 20A, 120V, 8 NEMA 5-20 outlet

AP7901B

Main

Product or Component Type	PDU
Main Input Voltage	100 V 120 V
Input current limits	20 A
Input Frequency	50/60 Hz
Main Output Voltage	120 V
Input Connection Type	NEMA L5-20P
Number of power socket outlets	8 NEMA 5-20R
Load Capacity	1900 VA
Line Rated Current	16 A
permissible voltage	100…120 V
Max current draw	16 A
PDU Type	Switched
Number of rack unit	1U
Number of cables	1
Cable length	11.98 ft (3.65 m)
Provided Equipment	Cord retention bracket(s) Horizontal mounting brackets User Manual Installation guide

Complementary

Mounting Location	Front Rear
Mounting Mode	Rack-mounted
Mounting position	Horizontal
Height	1.7 in (44 mm)
Width	17.5 in (445 mm)
Depth	4.3 in (108 mm)
Net Weight	5.004 lb(US) (2.27 kg)

Environmental

Product Certifications	cUL Listed CSA Industry Canada UL Listed

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

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

Standards	FCC Part 15 class A ICES-003 UL 60950
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %
Ambient Air Temperature for Storage	-13…149 °F (-25…65 °C)
Storage altitude	0…50000 ft (0…15240 m)
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32…113 °F (0…45 °C)

Ordering and shipping details

GTIN	731304331575
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.8 in (7 cm)
Package 1 Width	13.5 in (34.3 cm)
Package 1 Length	18.5 in (47 cm)
Package weight(Lbs)	7.61 lb(US) (3.45 kg)

Contractual warranty

Warranty (in months)	24

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	**2 767 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**19 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.5 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**2 746 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**
Halogen content performance	**Product contains halogen above thresholds**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**71**
Circularity Profile	**End of Life Information**
Removable battery	**Yes**
Take-back	**No**

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

