Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 2U, 30A, 120V, 16 NEMA 5-20 outlet

AP7802B

Main

Product or Component Type	PDU
Main Input Voltage	100 V 120 V
Input current limits	30 A
Input Frequency	50/60 Hz
Main Output Voltage	120 V
Input Connection Type	NEMA L5-30P
Number of power socket outlets	16 NEMA 5-20R
Load Capacity	2880 VA
Line Rated Current	24 A
Max current draw	24 A
PDU Type	Metered
Protection Type	Circuit breaker
Number of rack unit	2U
Number of cables	1
Cable length	11.98 ft (3.65 m)
Provided Equipment	Cord retention bracket(s) Installation guide Rack Mounting brackets User Manual

Complementary

Mounting Location	Front Rear
Mounting Mode	Rack-mounted
Mounting position	Horizontal
Height	3.5 in (88 mm)
Width	17.5 in (444 mm)
Depth	4.4 in (112 mm)
Net Weight	7.41 lb(US) (3.36 kg)

Environmental

Product Certifications	cUL Listed CSA 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	5…95 %
Storage Relative Humidity	5…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	23…113 °F (-5…45 °C)

Ordering and shipping details

GTIN	731304331476
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.5 in (14 cm)
Package 1 Width	14.5 in (36.8 cm)
Package 1 Length	20.0 in (50.8 cm)
Package weight(Lbs)	11.93 lb(US) (5.41 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	**82 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**15 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**9 540 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.5 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
Halogen content performance	**Product contains halogen above thresholds**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**45**
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






APC