

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 2U, 5.0kW, 208V, 30A, 12 C13 and 4 C19 outlet

AP7811B

Overview

Lead time Usually in Stock

Main

Product or Component Type	PDU
PDU Type	Metered
Cord length	11.98 ft (3.65 m)
Number of cables	1
Provided Equipment	Cord retention bracket(s) Installation guide Rack Mounting brackets User Manual

Complementary

Input Voltage	200 V 208 V 230 V
Height	3.5 in (88 mm)
Width	17.5 in (444 mm)
Output Voltage	208 V
Depth	4.4 in (112 mm)
Net Weight	7.41 lb(US) (3.36 kg)
Mounting Location	Front Rear
Mounting preference	No preference
Input Plug Type	NEMA L6-30P
Mounting Mode	Rack-mounted
Rack units	2U
Mounting position	Horizontal
Line Rated Current	24 A
Input current limits	30 A
Load Capacity	4992 VA
Input Frequency	50/60 Hz
Outlet type and quantity	12 IEC 60320 C13 4 IEC 60320 C19

Environment

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

Product Certifications	cUL Listed CSA PSE UL Listed
Standards	FCC Part 15 class A ICES-003 UL 60950
Ambient Air Temperature for Operation	23...113 °F (-5...45 °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...15240 m)

Ordering and shipping details

GTIN	731304331490
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)	11.95 lb(US) (5.42 kg)

Contractual warranty

Warranty (in months)	24
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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

Total lifecycle Carbon footprint	1 373 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	29 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 342 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

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	53
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

