

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 1U, 12A/208V, 10A/230V, 8 C13 outlet

AP7820B

Overview

Lead time	Usually in Stock
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Main

Product or component type	PDU
PDU type	Metered
Cord length	2.0 m
Provided equipment	Cord retention bracket(s) Installation guide Rack mounting brackets User manual

Complementary

Input Voltage	200 V 208 V 230 V
Height	4.4 cm
Width	44.4 cm
Output Voltage	208 V 230 V
Depth	10.2 cm
Net weight	1.73 kg
Mounting location	Front Rear
Mounting preference	No preference
Input Plug Type	IEC 60320 C14
Mounting mode	Rack-mounted
Rack units	1U
Mounting position	Horizontal
[In] rated current	10 A
Input current limits	15 A
Load capacity	2300 VA
Rated current	10 A - 230 V 12 A - 208 V
Network frequency	50/60 Hz
Outlet type and quantity	8 IEC 60320 C13

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

Environment

Product certifications	cUL listed C-Tick CE CSA GOST UL listed VDE VCCI
Standards	FCC part 15 class A UL 60950
Ambient air temperature for operation	-5...45 °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...15240 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.4 cm
Package 1 Width	33.7 cm
Package 1 Length	47 cm
Package 1 Weight	2.91 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	
Total lifecycle Carbon footprint	3956
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
SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
Halogen-free status	Product contains halogen above thresholds

💡 Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

🔄 Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	Yes
Take-back	Yes
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



