

Product data sheet

Specifications



Rack PDU, Metered, 1U, 12A/ 208V, 10A/230V, (8) C13

AP7820B

Overview

Lead time Usually in Stock

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	0.0000000000...15240.0000000000 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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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Lead Free

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
