

Product datasheet

Specifications



Rack PDU, Metered, 1U, 16A, 208/230V, (8) C13



AP7821B

Overview

Lead time	Usually in Stock
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Main

Product or component type	PDU
PDU type	Metered
Cord length	2.5 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	1.74 kg
Mounting location	Front Rear
Mounting preference	No preference
Input Plug Type	IEC 60320 C20
Mounting mode	Rack-mounted
Rack units	1U
Mounting position	Horizontal
[In] rated current	16 A
Input current limits	20 A
Load capacity	3300 VA
Network frequency	50/60 Hz
Outlet type and quantity	8 IEC 60320 C13

Environment

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

Product certifications	cUL listed C-Tick CE CSA GOST UL listed VCCI VDE
Standards	FCC part 15 class A ICES-003 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	2.92 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	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	4308
Environmental Disclosure	Product Environmental Profile

Use Better

♻️ Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

💡 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

🔄 Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	Yes