

Product datasheet

Specifications



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



AP7821B

Overview

Lead time Usually in Stock

Main

Product or component type	PDU
PDU type	Metered
Cord length	2.4 m
Provided equipment	Cord retention bracket(s) Installation guide Rack mounting brackets User manual

Complementary

Input Voltage	200 V 208 V 230 V
Height	44 mm
Width	444 mm
Output Voltage	208 V 230 V
Depth	102 mm
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

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...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	2.92 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	1983
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
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REACH Regulation	REACH Declaration
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Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
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Removable battery	Yes
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Take-back	No
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WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Image of product / Alternate images

Alternative



