Product datasheet

Specifications



APC NetShelter Metered Rack PDU, 2U, 1PH, 7.4kW 230V 32A, x12 C13 and x4 C19 outlets, IEC 309 cord

AP7822B

Main

Product or component type	PDU
Main Input Voltage	200 V 208 V 230 V
Input current limits	32 A
Network frequency	50/60 Hz
Main Output Voltage	230 V
Input Connection Type	IEC 60309 32 A 2P + E
Number of power socket outlets	12 IEC 60320 C13 4 IEC 60320 C19
Load capacity	7400 VA
Max current draw	32 A
PDU type	Metered
Protection type	Circuit breaker
Number of rack unit	2U
Number of cables	1
Cable length	3.65 m
Provided equipment	Cord retention bracket(s) Installation guide Rack mounting brackets User manual

Complementary

Mounting location	Front Rear
Mounting mode	Rack-mounted
Mounting position	Horizontal
Height	88 mm
Width	444 mm
Depth	112 mm
Net weight	3.36 kg

Environmental

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	C-Tick CE GOST IRAM MIC VDE VCCI
Standards	FCC part 15 class A ICES-003
Relative humidity	5…95 %
Storage Relative Humidity	5…95 %
Ambient air temperature for storage	-25…65 °C
Storage altitude	0…15240 m
Operating altitude	0...10000 ft
Ambient air temperature for operation	-5…45 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14 cm
Package 1 Width	36.8 cm
Package 1 Length	50.8 cm
Package 1 Weight	5.42 kg

Contractual warranty

Warranty (in months)	24

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	**3 666 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**188 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 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]	**3 472 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**5 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**1cdb2fed-a06f-4574-913d-8df8e70936b2**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

Recyclability potential, in %	**53**
End of life manual availability	**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





