Product datasheet

Specifications



APC NetShelter Metered Rack PDU, Zero U, 10A, 230V, 16 C13 outlet

AP7850B

Main

Product or component type	PDU
Main Input Voltage	200 V 208 V 230 V
Network frequency	47...63 Hz
Main Output Voltage	230 V
Input Connection Type	IEC 60320 C14
Number of power socket outlets	16 IEC 60320 C13
Load capacity	2300 VA
permissible voltage	200…250 V
Max current draw	10 A
Max line current	10 A
PDU type	Metered
Protection type	Without circuit breaker
Number of rack unit	0U
Number of cables	1
Cable length	3 m
Provided equipment	Cord retention bracket(s) Installation guide Rack mounting brackets Toolless mounting kit

Complementary

Mounting location	Side
Mounting mode	Rack-mounted
Mounting position	Vertical
Height	1245 mm
Width	56 mm
Depth	44 mm
Net weight	3.07 kg

Environmental

Product certifications	CE GOST VDE

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

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	213.4 cm
Package 1 Width	32.3 cm
Package 1 Length	38.7 cm
Package 1 Weight	3.98 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	**693 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.5 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.5 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**652 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 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	**Free of Substances of Very High Concern above the threshold**
Halogen-free status	**Product contains halogen above thresholds**

Use Again

Repack and remanufacture

Recyclability potential, in %	**45**
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



