Product data sheet
Characteristics

AP7822B
APC NetShelter Metered Rack PDU, 2U, 1 phase, 7.4kW 230V 32A, 12 C13 and 4 C19 outlets, IEC 309 inlet



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
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

Product certifications	C-Tick[RETURN]CE[RETURN]GOST[RETURN]IRAM[RETURN]MIC[RETURN]VDE[RETURN]VC
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

Offer Sustainability

Recyclability potential, in %	53
Total lifecycle Carbon footprint	3 666 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	187.7963718821
Carbon footprint of the manufacturing phase [A1 to A3]	188 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.3521814059
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1363707029
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3471.7616091954
Carbon footprint of the use phase [B2, B3, B4, B6]	3 472 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	5.4253605442
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	3666
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
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised