Product data sheet
Characteristics

AP8853
APC NetShelter Metered Rack PDU, 0U, 1PH, 7.4kW 230V 32A, 36 C13 and 6 C19 outlets, IEC 309 2P+E cord



Overview

Presentation	APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy c

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	36 IEC 60320 C13 6 IEC 60320 C19
Load capacity	7400 VA
Permissible voltage	220…240 V
Max current draw	32 A
Max line current	32 A
PDU type	Metered
Protection type	Circuit breaker
Number of rack unit	0U
Number of cables	1
Cable length	2.9 M
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Mounting location	Side
Mounting mode	Rack-mounted
Mounting position	Vertical
Height	1791 Mm
Width	56 Mm

Depth	44 Mm
Net weight	6.93 Kg

Environmental

Product certifications	VDE
Standards	IEC 60950
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…60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	200.00 Cm
Package 1 Width	16.20 Cm
Package 1 Length	10.70 Cm
Package 1 Weight	9.200 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	52.000 Cm
Package 2 Width	144.000 Cm
Package 2 Length	222.000 Cm
Package 2 Weight	157.000 Kg

Offer Sustainability

Recyclability potential, in %	53
Total lifecycle Carbon footprint	835 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	41.2621408935
Carbon footprint of the manufacturing phase [A1 to A3]	41 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5405963918
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.103409488
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	791.9435098291
Carbon footprint of the use phase [B2, B3, B4, B6]	792 kg CO2 eq.
Lead free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	1.3894385567
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	835
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
Halogen-free status	Product contains halogen above thresholds
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 a

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised