Product data sheet
Characteristics

AP8858
APC NetShelter Metered Rack PDU, 0U, 1PH, 3.3kW 208V 16A or 3.7kW 230V 16A, 18 C13 and 2 C19 outlets, C20 inlet



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	20 A
Network frequency	50/60 Hz
Output voltage	100 V 200 V 208 V 230 V
Input Connection Type	IEC 60320 C20
Number of power socket outlets	18 IEC 60320 C13 2 IEC 60320 C19
Load capacity	3300 VA
[In] rated current	16 A
Permissible voltage	100…240 V
Max current draw	16 A
PDU type	Metered
Protection type	Without circuit breaker
Number of rack unit	0U
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Mounting location	Side
Mounting mode	Rack-mounted
Mounting position	Vertical
Height	902 Mm
Width	56 Mm

Depth	44 Mm
Net weight	2.93 Kg

Environmental

Product certifications	METI Denan[RETURN]VDE
Standards	CSA C22.2 No 60950 IEC 60950 UL 60950-1
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	112.4 Cm
Package 1 Width	16.2 Cm
Package 1 Length	10.7 Cm
Package 1 Weight	4.191 Kg

Offer Sustainability

Recyclability potential, in %	53
Total lifecycle Carbon footprint	843 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	48.352532646
Carbon footprint of the manufacturing phase [A1 to A3]	48 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.6334912371
Carbon footprint of the distribution phase [A4]	0.6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1211791375
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	791.9435098291
REACh free of SVHC	Yes
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]	1.6281964948
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	843
Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of 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 and

Contractual warranty

Warranty (in months)	24

Product Life Status :	Commercialised