Product data sheet
Characteristics

AP8858EU3
APC NetShelter Metered Rack PDU, 0U, 1 phase, 3.7kW 230V 16A, 18 C13 and 2 C19 outlets, IEC 309 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	16 A
Network frequency	50/60 Hz
Output voltage	230 V
Input Connection Type	IEC 60309 16 A 2P + E
Number of power socket outlets	18 IEC 60320 C13 2 IEC 60320 C19
Load capacity	3700 VA
Permissible voltage	100…240 V
Max current draw	16 A
Max line current	16 A
PDU type	Metered
Protection type	Without circuit breaker
Number of rack unit	0U
Number of cables	1
Cable length	2.9 M
Provided equipment	Installation guide Locking input power cord 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	4.91 Kg

Offer Sustainability

Recyclability potential, in %	53
Total lifecycle Carbon footprint	1 180 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	48.4510103093
Carbon footprint of the manufacturing phase [A1 to A3]	48 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.6347814433
Carbon footprint of the distribution phase [A4]	0.6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1214259381
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1128.7727941176
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	1 129 kg CO2 eq.
Lead free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	1.6315125773
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1180
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	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