Product data sheet
Characteristics

AP8886
APC NetShelter Metered Rack PDU, 0U, 3PH, 22kW 230V 32A or 17.3kW 230V 24A, x30 C13 and x12 C19 outlets, IEC 309 3P+N+PE 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	400 V 3 phases
Input current limits	32 A
Network frequency	50/60 Hz
Output voltage	230 V
Input Connection Type	IEC 60309 32 A 3P + N + E
Number of power socket outlets	30 IEC 60320 C13 12 IEC 60320 C19
Load capacity	22000 VA
Max current draw	32 A
Max line current	32 A
PDU type	Metered
Protection type	Circuit breaker
Number of rack unit	0U
Cable length	1.82 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	1829 Mm
Width	56 Mm
Depth	51 Mm
Net weight	8.72 Kg

Environmental

Product certifications	VCCI class A[RETURN]VDE
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 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…60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.00 Cm
Package 1 Width	16.40 Cm
Package 1 Length	206.00 Cm
Package 1 Weight	9.500 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	5
Package 2 Height	23.000 Cm
Package 2 Width	120.000 Cm
Package 2 Length	202.000 Cm
Package 2 Weight	66.000 Kg

Offer Sustainability

Recyclability potential, in %	53
Total lifecycle Carbon footprint	357 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	144.66127167630057
Carbon footprint of the manufacturing phase [A1 to A3]	145 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.8901734104046244
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.36190520231213874
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	206.1549132947977
Carbon footprint of the use phase [B2, B3, B4, B6]	206 kg CO2 eq.
Lead free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	4.864046242774566
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	357
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