Product data sheet
Characteristics

AP8659
APC NetShelter Metered-by-Outlet with Switching Rack PDU, 2G, 0U, 20A/208V, 16A/230V, 21 C13 and 3 C19 outlet



Overview

Presentation	APC Metered by Outlet with Switching Rack Power Distribution Units (PDUs) enable advanced

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	21 IEC 60320 C13 3 IEC 60320 C19
Load capacity	3300 VA
[In] rated current	16 A
Permissible voltage	100…240 V
Max current draw	16 A
PDU type	Switched metered outlet
Protection type	Without circuit breaker
Number of rack unit	0U
Provided equipment	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

Complementary

Mounting location	Side
Mounting mode	Rack-mounted
Mounting position	Vertical
Height	1829 Mm
Width	56 Mm

Depth	51 Mm
Net weight	6.09 Kg

Environmental

Product certifications	PSE[RETURN]UL listed[RETURN]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	203.8 Cm
Package 1 Width	16.2 Cm
Package 1 Length	11.7 Cm
Package 1 Weight	8.342 Kg

Offer Sustainability

Recyclability potential, in %	71
Total lifecycle Carbon footprint	537 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	158.05
Carbon footprint of the manufacturing phase [A1 to A3]	158 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.138
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.11477
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	373.4
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	373 kg CO2 eq.
Lead free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	4.566
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	537
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 a

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised