

Product datasheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 1U, 16A, 230V, 2 IEC309 IN, 1 IEC309 OUT, 50/60Hz

AP4422A

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Product Or Component Type	Automatic transfer switch
Main Output Voltage	230 V AC 1 phase
Input Connection Type	IEC 60309 16 A 2P + E
Number Of Rack Unit	1U
Cable Length	2.44 m
Number Of Cables	2
Provided Equipment	Mounting hardware Rack mounting brackets

Physical

Colour	Black
Height	4.4 cm
Width	43.2 cm
Depth	23.6 cm
Net Weight	4.21 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Mounting Position	Horizontal

Input

Network Frequency	50/60 Hz
[In] Rated Current	16 A
Permissible Voltage	207...253 V
Max Line Current	16 A
Input Current Limits	16 A
Load Capacity	3840 VA

Output

Number Of Power Socket Outlets	1 IEC 60309 16 A 2P + E
Number Of Power Socket Outlets	1
Protection Type	Without circuit breaker
Power Cable Length	0.91 m

Conformance

Product Certifications	CE EMC directive 2004/108/EC LVD directive 2006/95/EC
Standards	EN/IEC 60950-1 UL 60950-1

Environmental

Ambient Air Temperature For Operation	-5...45 °C
Relative Humidity	5...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-25...65 °C
Storage Relative Humidity	5...95 %
Storage Altitude	0...15240 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.4 cm
Package 1 Width	34.9 cm
Package 1 Length	60 cm
Package 1 Weight	5.95 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	40
Package 2 Height	135 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	250.52 kg

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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Take-back Transparency RoHS/REACH


Resource performance

 Take-Back Program Available

Well-being performance

 Lead Free

 Mercury Free

 Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)

China Rohs Regulation

[China RoHS declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)

Weee

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

[End of Life Information](#)