

Product datasheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 1U, 20A, 120V, 2 L5-20 IN, 10 5-20R OUT, 50/60 Hz

AP4452A

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	120 V AC 1 phase
Product Or Component Type	Automatic transfer switch
Main Output Voltage	120 V AC 1 phase
Input Connection Type	NEMA L5-20P 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 Serial configuration cable

Physical

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

Input

Network Frequency	50/60 Hz
[In] Rated Current	20 A
Permissible Voltage	108...132 V
Max Line Current	20 A
Input Current Limits	20 A
Load Capacity	1920 VA

Output

Max Current Draw	20 A
Number Of Power Socket Outlets	10 NEMA 5-20R 16 A 2P + E
Protection Type	Without circuit breaker
Power Cable Length	2.44 m

Conformance

Standards	EN 55022 class A FCC part 15 class A
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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	60 cm
Package 1 Length	35.6 cm
Package 1 Weight	6.17 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](#)