

Product datasheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 1U, 15A, 100/120V, 5-15 IN, 10 5-15R OUT, 50/60Hz

AP4450A

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	100 V AC 1 phase 120 V
Product Or Component Type	Automatic transfer switch
Main Output Voltage	100 V AC 1 phase 120 V
Input Connection Type	NEMA 5-15P 12 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
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Mounting Position	Horizontal

Input

Network Frequency	50/60 Hz
[In] Rated Current	15 A
Permissible Voltage	90...110 V
Max Line Current	15 A
Input Current Limits	15 A

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Load Capacity	1440 VA
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Output

Max Current Draw	15 A
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Number Of Power Socket Outlets	10 NEMA 5-15R 12 A 2P + E
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Protection Type	Without circuit breaker
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Power Cable Length	2.44 m
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Conformance

Product Certifications	PSE TÜV-C TÜV-NURTL VCCI class A
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Standards	FCC part 15 class A ICES-003
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Environmental

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

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	11.4 cm
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Package 1 Width	60 cm
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Package 1 Length	35.6 cm
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Package 1 Weight	6.17 kg
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Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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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](#)
