

# Product datasheet

Specifications



APC NetShelter Rack Automatic Transfer Switch, 1U, 16A, 230V, 2 C20 IN, 8 C13, 1 C19 OUT, 50/60Hz

AP4423A

## 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 60320 C20 16 A 2P + E

Number Of Rack Unit 1U

Provided Equipment Mounting hardware  
Rack mounting brackets

## Physical

Colour Black

Height 4.4 cm

Width 43.2 cm

Depth 23.6 cm

Net Weight 3.74 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 20 A

Input Current Limits 20 A

Load Capacity 3700 VA

## Output

Number Of Power Socket Outlets 8 IEC 60320 C13 10 A 2P + E  
1 IEC 60320 C19 16 A 2P + E

Number Of Power Socket Outlets	9
Protection Type	Without circuit breaker
Power Cable Length	2.44 m

## Conformance

Product Certifications	cUL listed CE UL listed
Standards	EN 55022 class A FCC part 15 class A

## 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	12.000 cm
Package 1 Width	35.500 cm
Package 1 Length	60.000 cm
Package 1 Weight	5.492 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	40
Package 2 Height	126.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	233.000 kg

## Logistical informations

Country Of Origin	PH
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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-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)




Take-back Transparency RoHS/REACH


## Resource performance


 Take-Back Program Available

## Well-being performance

 Toxic Heavy Metal Free

 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](#)