

# Product datasheet

Specifications



## APC Netshelter Rack Automatic Transfer Switch, 1U, 10A, 230V, C14 IN, 12 C13 OUT, 50/60Hz

AP4421A

### 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 C14 10 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 3.93 kg

Mounting location Front

Mounting preference No preference

Mounting mode Rack-mounted

Mounting position Horizontal

### Input

Network frequency 50/60 Hz

[In] rated current 10 A

Permissible voltage 207...253 V

Max line current 10 A

Load capacity 2000 VA

### Output

Number of power socket outlets 12 IEC 60320 C13 10 A 2P + E

Number of power socket outlets 12

Protection type Without circuit breaker

## Conformance

Product certifications	EN 55022 class A FCC part 15 class A
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	11.000 cm
Package 1 Width	35.000 cm
Package 1 Length	60.000 cm
Package 1 Weight	5.420 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	230.000 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](#)