

# Product data sheet

Specifications



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

AP4421A

### Overview

Lead time	Usually in Stock
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### 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

Color	Black
Height	1.73 in (4.4 cm)
Width	17.01 in (43.2 cm)
Depth	9.29 in (23.6 cm)
Net Weight	8.66 lb(US) (3.93 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Mounting position	Horizontal

### Input

Input Frequency	50/60 Hz
Line Rated Current	10 A
Acceptable Input 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

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



## 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	23...113 °F (-5...45 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13...149 °F (-25...65 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0.0000000000...50000.0000000000 ft (0...15240 m)

## Ordering and shipping details

GTIN	731304432425
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.33 in (11.000 cm)
Package 1 Width	13.78 in (35.000 cm)
Package 1 Length	23.62 in (60.000 cm)
Package 1 Weight	11.949 lb(US) (5.420 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	40
Package 2 Height	49.61 in (126.000 cm)
Package 2 Width	31.50 in (80.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	507.064 lb(US) (230.000 kg)

## Contractual warranty

Warranty	2 years repair or replace
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# Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

## Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	451
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant
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SCIP Number	2596f23e-8f37-45ab-8e70-ca58eb98cd8c
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REACH Regulation	<a href="#">REACH Declaration</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a>
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California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

Yes

WEEE



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

Take-back

Yes



Image of product / Alternate images

Alternative

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