

# Product data sheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 2U, 32A, 230V, 2 IEC 309 IN, 16 C13, 2 C19 OUT, 50/60 Hz

AP4424A

## 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 IEC 60309 32 A 2P+E IEC 60320
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	2
Provided Equipment	Mounting Hardware Rack Mounting brackets

## Physical

Color	Black
Height	3.46 in (8.8 cm)
Width	17.01 in (43.2 cm)
Depth	9.29 in (23.6 cm)
Product Weight	15.30 lb(US) (6.94 kg)
Mounting Location	Front Rear
Mounting preference	No preference
Mounting Mode	Rack-mounted
Mounting position	Horizontal

## Input

Input Frequency	50/60 Hz
Acceptable Input Voltage	207...253 V
Load Capacity	7400 VA

## Output

Maximum Total Current Draw per Phase	32 A
Number of power socket outlets	18

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Protection Type	Circuit breaker
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## Conformance

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Product Certifications	EN 55022 class A FCC part 15 class A
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Standards	EN 55022 Class A FCC Part 15 class A
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## Environmental

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Ambient air temperature for operation	23...113 °F (-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	-13...149 °F (-25...65 °C)
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Storage Relative Humidity	5...95 %
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## Ordering and shipping details

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GTIN	731304432456
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	8.27 in (21 cm)
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Package 1 Width	22.99 in (58.4 cm)
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Package 1 Length	14.02 in (35.6 cm)
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Package 1 Weight	20.79 lb(US) (9.43 kg)
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Unit Type of Package 2	PAM
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Number of Units in Package 2	20
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Package 2 Height	47.24 in (120 cm)
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Package 2 Width	39.37 in (100 cm)
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Package 2 Length	47.24 in (120 cm)
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Package 2 Weight	443.6 lb(US) (201.2 kg)
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## Contractual warranty

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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 >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 794

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

SCIP Number 2596f23e-8f37-45ab-8e70-ca58eb98cd8c

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING: 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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

Halogen content performance Product contains halogen above thresholds

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery Yes

Take-back Yes

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

Image of product / Alternate images

Alternative

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