

# Product data sheet

Specifications



## APC Netshelter Rack Automatic Transfer Switch, 1U, 20 A, 208V, 2 C20 IN, 8 C13, 1 C19 OUT, 50/60Hz

AP4434A

### Overview

**Lead time** Usually in Stock

### Main

**Main Input Voltage** 208 V AC 1 phase

**Product or Component Type** Automatic transfer switch

**Main Output Voltage** 208 V AC 1 phase  
208 V

**Input Connection Type** IEC 60320 C20 16 A 2P+E

**Number of rack unit** 1U

**Cable length** 8 ft (2.4 m)

**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)

**Product Weight** 8.25 lb(US) (3.74 kg)

**Mounting Location** Front  
Rear

**Mounting preference** No preference

**Mounting Mode** Rack-mounted

**Mounting position** Horizontal

### Input

**Input Frequency** 50/60 Hz

**Line Rated Current** 20 A

**Acceptable Input Voltage** 187...228 V

**Max line current** 20 A

**Input current limits** 20 A

**Load Capacity** 3300 VA

### Output

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

<b>Maximum Total Current Draw per Phase</b>	20 A
<b>Number of power socket outlets</b>	8 IEC 60320 C13 12 A 2P+E 1 IEC 60320 C19 16 A 2P+E
<b>Protection Type</b>	Without circuit breaker
<b>Cord Length</b>	8.005 ft (2.44 m)

## Conformance

<b>Product Certifications</b>	cUL Listed CE UL Listed
<b>Standards</b>	EN 55022 Class A FCC Part 15 class A

## Environmental

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

## Ordering and shipping details

<b>GTIN</b>	731304432500
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	4.49 in (11.4 cm)
<b>Package 1 Width</b>	23.62 in (60 cm)
<b>Package 1 Length</b>	14.02 in (35.6 cm)
<b>Package 1 Weight</b>	12.15 lb(US) (5.51 kg)

## Contractual warranty

<b>Warranty</b>	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) 433

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

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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