

# Product data sheet

Specifications



## APC Netshelter Rack Automatic Transfer Switch, 1U, 15A, 100/120V, 5-15 IN, 10 5-15R OUT, 50/60Hz

AP4450A

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage 100 V AC 1 phase  
120 V

Product or Component Type Automatic transfer switch

Main Output Voltage 100 V AC 1 phase  
120 V

Input Connection Type NEMA 5-15P 12 A 2P+E

Number of rack unit 1U

Cable length 8 ft (2.4 m)

Number of cables 2

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 9.7 lb(US) (4.4 kg)

Mounting Location Front

Mounting preference No preference

Mounting Mode Rack-mounted

Mounting position Horizontal

### Input

Input Frequency 50/60 Hz

Line Rated Current 15 A

Acceptable Input Voltage 90...110 V

Max line current 15 A

Input current limits 15 A

Load Capacity 1440 VA

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

## Output

Maximum Total Current Draw per Phase	15 A
Number of power socket outlets	10 NEMA 5-15R 12 A 2P+E
Protection Type	Without circuit breaker
Cord Length	8.005 ft (2.44 m)

## Conformance

Product Certifications	PSE TÜV-C TÜV-NURTL VCCI Class A
Standards	FCC Part 15 class A ICES-003

## 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	731304432517
------	--------------

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.49 in (11.4 cm)
Package 1 Width	23.62 in (60 cm)
Package 1 Length	14.02 in (35.6 cm)
Package 1 Weight	13.60 lb(US) (6.17 kg)

## Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------



## 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) 506

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 with Exemptions

SCIP Number 7547f066-9302-46d9-96e9-461928dd6901

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

---

