Product data sheet

Specifications

Green Premium™

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	1.7 in (4.4 cm)
Width	17.008 in (43.2 cm)
Depth	9.3 in (23.6 cm)
Net 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.

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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	23.0000000000…113.0000000000 °F (-5…45 °C)
Relative Humidity	5…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13.0000000000…149.0000000000 °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
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.5 in (11.4 cm)
Package 1 Width	23.6 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

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Sustainability ![Green Premium™]

Green Premium^TM 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_2 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

✓ 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

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