

Product data sheet

Specifications



APC NetShelter Rack Automatic Transfer Switch, 2U, 30A, 120V, 2 L5-30P IN, 16 5-20R OUT, 50/60Hz

AP4453A

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V AC 1 phase
Product or Component Type	Automatic transfer switch
Main Output Voltage	120 V AC 1 phase
Input Connection Type	NEMA L5-30P 24 A 2P+E
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	3.5 in (8.8 cm)
Width	17.008 in (43.2 cm)
Depth	9.3 in (23.6 cm)
Net Weight	13.96 lb(US) (6.33 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	30 A
Acceptable Input Voltage	108...132 V
Max line current	30 A
Input current limits	30 A
Load Capacity	2880 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	30 A
Number of power socket outlets	16 NEMA 5-20R 16 A 2P+E
Protection Type	Circuit breaker
Cord Length	8.005 ft (2.44 m)

Conformance

Standards	EN 55022 Class A FCC Part 15 class A -
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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	731304432531
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 in (21 cm)
Package 1 Width	23.0 in (58.4 cm)
Package 1 Length	14.02 in (35.6 cm)
Package 1 Weight	19.44 lb(US) (8.82 kg)

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ 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-CO₂ 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