

Product datasheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 2U, 30A, 208V, 2 L6-30P IN, 1 L6-30R OUT, 50/60Hz

AP4431A

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

Input Connection Type NEMA L6-30P 24 A 2P + E

Number Of Rack Unit 2U

Cable Length 2.44 m

Number Of Cables 2

Provided Equipment
Mounting hardware
Rack mounting brackets
Serial configuration cable

Physical

Colour Black

Height 8.8 cm

Width 43.2 cm

Depth 23.6 cm

Net Weight 6.5 kg

Mounting Location Front

Mounting Preference No preference

Mounting Mode Rack-mounted

Mounting Position Horizontal

Input

Network Frequency 50/60 Hz

[In] Rated Current 30 A

Permissible Voltage 187...228 V

Max Line Current 30 A

Input Current Limits 30 A

Load Capacity 4992 VA

Output

Max Current Draw	30 A
Number Of Power Socket Outlets	1 NEMA L6-30R 24 A 2P + E
Protection Type	Without circuit breaker
Power Cable Length	2.44 m

Conformance

Product Certifications	TÜV-C TÜV-NURTL VCCI class A
Standards	FCC part 15 class A ICES-003

Environmental

Ambient Air Temperature For Operation	-5...45 °C
Relative Humidity	5...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-25...65 °C
Storage Relative Humidity	5...95 %
Storage Altitude	0...15240 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21 cm
Package 1 Width	58.4 cm
Package 1 Length	35.6 cm
Package 1 Weight	9 kg

Contractual warranty

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

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.

[Learn more about Green Premium >](#)





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](#)