Product data sheet

Specifications

APC

Green Premium™

APC Netshelter Rack Automatic Transfer Switch, 2U, 32A, 230V, 2 IEC 309 IN, 16 C13, 2 C19 OUT, 50/60 Hz

AP4424A

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
product or component type	Automatic transfer switch
Main Output Voltage	230 V AC 1 phase
Input Connection Type	IEC 60320 IEC 60309 32 A 2P + E IEC 60320
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	2
provided equipment	Mounting hardware Rack mounting brackets

Physical

Colour	Black
Height	3.5 in (8.8 cm)
Width	17.008 in (43.2 cm)
Depth	9.3 in (23.6 cm)
net weight	15.30 lb(US) (6.94 kg)
mounting location	Front Rear
Mounting preference	No preference
mounting mode	Rack-mounted
Mounting position	Horizontal

Input

Network frequency	50/60 Hz
Permissible voltage	207…253 V
Load capacity	7400 VA

Output

Max current draw	32 A
Number of power socket outlets	18

Protection type	Circuit breaker

Conformance

Product certifications	EN 55022 class A FCC part 15 class A
Standards	EN 55022 class A FCC part 15 class A

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 %

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	20.79 lb(US) (9.43 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	20
Package 2 Height	47.2 in (120 cm)
Package 2 Width	39.4 in (100 cm)
Package 2 Length	47.2 in (120 cm)
Package 2 Weight	443.6 lb(US) (201.2 kg)

Contractual warranty

Warranty	2 years repair or replace

Sustainability ![Green Premium™]

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-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

✅ Toxic Heavy Metal Free

✅ 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