

Product datasheet

Specifications



APC NetShelter Rack Automatic Transfer Switch, 1U, 16A, 230V, 2 C20 IN, 8 C13, 1 C19 OUT, 50/60Hz

AP4423A

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 C20 16 A 2P + E

Number of rack unit 1U

Provided equipment Mounting hardware
Rack mounting brackets
Serial configuration cable

Physical

Colour Black

Height 4.4 cm

Width 43.2 cm

Depth 23.6 cm

Net weight 3.74 kg

Mounting location Front

Mounting preference No preference

Mounting mode Rack-mounted

Mounting position Horizontal

Input

Network frequency 50/60 Hz

[In] rated current 20 A

Permissible voltage 207...253 V

Max line current 20 A

Input current limits 20 A

Load capacity 3700 VA

Output

Number of power socket outlets	8 IEC 60320 C13 10 A 2P + E 1 IEC 60320 C19 16 A 2P + E
Number of power socket outlets	9
Protection type	Without circuit breaker
Power cable length	2.44 m

Conformance

Product certifications	cUL listed CE UL listed
Standards	EN 55022 class A FCC part 15 class A

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	11.4 cm
Package 1 Width	60 cm
Package 1 Length	35.6 cm
Package 1 Weight	5.51 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	40
Package 2 Height	135 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	112.92 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Lead free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Circularity Profile[End of Life Information](#)

WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back

Take-back program available

Contractual warranty

Warranty

2 years repair or replace

Recommended replacement(s)