

# 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

### 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

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

## Conformance

<b>Product certifications</b>	cUL listed CE UL listed
<b>Standards</b>	EN 55022 class A FCC part 15 class A

## Environmental

<b>Ambient air temperature for operation</b>	-5...45 °C
<b>Relative humidity</b>	5...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-25...65 °C
<b>Storage Relative Humidity</b>	5...95 %
<b>Storage altitude</b>	0...15240 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	11.4 cm
<b>Package 1 Width</b>	60 cm
<b>Package 1 Length</b>	35.6 cm
<b>Package 1 Weight</b>	5.51 kg

## Offer Sustainability

<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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