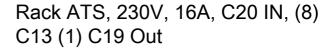
# **Product datasheet**

Specification







AP4423

! Discontinued on: 9 Jun 2023



#### **Overview**

Presentation The APC Rack Automatic Transfer Switch (ATS) is a high availability switch that provides redundant power to connected equipment and has two input power cords, one for each AC source. The output configuration is (8) C13 and (1) C19 The Rack ATS supplies power to the connected load from a primary AC source. If that primary source becomes unavailable, the Rack ATS automatically transfers loads to the secondary source. The transfer time from one source to the other is seamless to the connected equipment, as the switching occurs safely between the two input sources regardless of any phase differences. The units have built-in network connectivity, which allows for remote management through Web, SNMP, SHH, Telnet, or StruxureWare™ Data Center Expert. With multiple outlets, several devices can be plugged directly into the Rack ATS without the need for an additional Rack PDU. Current monitoring and alarms help prevent downtime to the equipment by providing aggregate current measurements and warnings when power consumption draws near the maximum rating of the Rack ATS. Built-in network and local interfaces allow for custom configuration settings for added flexibility.

Lead Time Usually in Stock

#### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Input Connection Type	IEC 60320 C20
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 Rear
Mounting Preference	No preference
Mounting Mode	Rack-mounted

#### Input

Network Frequency 50/60 Hz

Max Line Current	20 A
Input Current Limits	20 A
Load Capacity	3700 VA

# Output

Max Current Draw	16 A
Number Of Power Socket Outlets	8 IEC 60320 C13 1 IEC 60320 C19
Protection Type	Without circuit breaker

## Conformance

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

## Environmental

Ambient Air Temperature For Operation	-545 °C
Relative Humidity	595 %
Operating Altitude	010000 ft
Ambient Air Temperature For Storage	-2565 °C
Storage Relative Humidity	595 %
Storage Altitude	0.0015240.00 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	35.6 cm
Package 1 Length	60 cm
Package 1 Weight	5.51 kg

# Contractual warranty

Warranty	2 years repair or replace

26 Apr 2024



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### Resource performance



Take-Back Program Available

### Well-being performance



Lead Free



Mercury Free



Rohs Exemption Information

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information