

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Schneider Electric / APC AP4423
Rack Automatic Transfer Switch

AP4423 is a rack automatic transfer switch in the APC Rack ATS AP44xx family. This Amikon summary is based exclusively on the manufacturer-official source for the exact model or documented series.

01

OFFICIAL PRODUCT PARAMETERS

Model	AP4423
Manufacturer	Schneider Electric / APC
Product type	Rack Automatic Transfer Switch
Nominal input	230 VAC, 50/60 Hz
Input connectors	Two IEC C20 inlets
Output connectors	Eight C13 and one C19 outlet
Maximum current	16 A input/output
Transfer time	10 ms high sensitivity; 12 ms low sensitivity
Short-circuit rating	10 kA
Dimensions	4.37 x 43.18 x 23.62 cm (H x W x D)

Source: Schneider Electric official AP4423 overview/specification and AP44xx user manual.

02 FUNCTION AND OPERATING DATA

Weight	3.74 kg
Operating temperature	-5 to 45 deg C
Network management	Web, Telnet, SNMP, SSH and Data Center Expert
Product family	APC Rack ATS AP44xx
Exact model	AP4423

03 ENGINEERING NOTICE

Verify the complete model, supply version, wiring, ratings, environmental limits and current manufacturer documentation before installation, configuration or replacement.