

AMIKON TECHNICAL INTELLIGENCE

Installation Instructions

Schneider Electric / APC AP4423

Rack Automatic Transfer Switch

01 CONFIRM THE CONFIGURATION

Exact model	AP4423
Manufacturer	Schneider Electric / APC
Product	Rack Automatic Transfer Switch
Family	APC Rack ATS AP44xx

02 INSTALLATION AND COMMISSIONING

- Install the Rack ATS in a supported rack or enclosure using the documented hardware.
- Connect the two C20 inlets to separate 230 VAC power sources.
- Connect equipment only within the documented C13, C19 and 16 A limits.
- Select the preferred source and configure acceptable voltage and frequency ranges.
- Verify network access, alarms and source status before placing critical loads in service.
- Do not operate outside nominal voltage plus or minus 10 percent.

03

SAFETY AND REPLACEMENT CHECKS

- De-energize applicable circuits and follow site safety procedures before wiring or removal.
- Inspect mounting, conductors, terminals and protective grounding before applying power.
- Verify configured outputs, alarms and switching functions against the controlled system design.
- Record the exact model, supply version, settings and commissioning results for maintenance.
- Use the current manufacturer documentation when replacing or recommissioning the device.

04

CONTROLLED SOURCE

Manufacturer	Schneider Electric / APC
Exact model	AP4423
Official source	Schneider Electric official AP4423 overview/specification and AP44xx user manual
Document use	Installation reference - not a substitute for controlled instructions