ATS624

Plug-in output expander, 4 relay

Four relay plug-in output expander

The ATS624 offers a 4-relay output expansion to Axon and Advisor Advanced panels. To reduce required space in the Main control panel housing, the unit is a plug-in to the Main Control panel PCB. The ATS624 provides for four outputs available through screw terminals, all supporting a 1A relay. In addition, it provides an extension to connect four more relays using the ATS1810 four 4-way relay cards. The output function is defined through the output configuration in the main control panel.

Details

- 4 relay
- SDPT (NO-C-NC)
- Extend with 4 additional relays using 1 x ATS1810
- Plug-in to Axon and Advisor Advanced panels
- Relay contact rating: 1A @ 30VDC or 21VAC

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Technical specifications

General

Expander type	Output expander
Product line	Advisor Advanced, Axon
Connection type	Plug-in
Max. distance from panel	Located on Advisor Advanced PCB
Max. per panel	1

Outputs

Total	8
Onboard	4
Expandable	4 (1x ATS1810)
Type of outputs	Relays
Relays	SPDT

Electrical

Operating voltage	10.5 to 13.8 VDC
Current consumption	50 mA

Physical

Physical dimensions	90 x 40 mm

Environmental

Operating temperature	0 to +50°C
Relative humidity	95% noncondensing
Environment	EN50130-5 ; Class II - Indoor (general)

Regulatory

Compliancy	CE
Certification	CE, EN50131 Grade 3, VdS

Compatible products

Category	Reference	Description
Control Panel	ATS1700-MBC	AXON 1700 PCB replacement board
Control Panel	ATS1700-MM	Axon 1700 security panel, IP-onboard, EN grade 3, WebApp, 8 onboard zones max 32 zones, 4 areas, medium metal housing, multi-lingual
Control Panel	ATS3700-MBC	AXON 3700 PCB replacement board
Control Panel	ATS3700-MM	Axon 3700 security panel, IP-onboard, EN grade 3, WebApp, 16 onboard zones max 256 zones, 16 areas, medium metal housing, multi-lingual