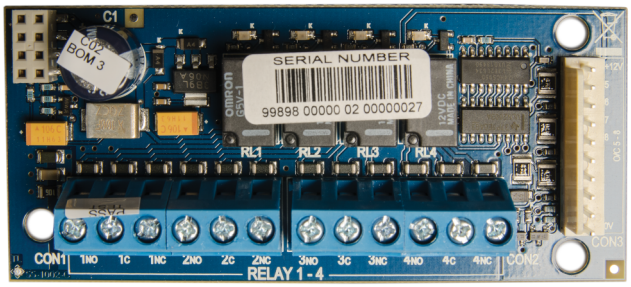
ATS624

Plug-in output expander, 4 relay

Four relay plug-in output expander

The ATS624 offers a four relay output expansion to 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

ATS624

Plug-in output expander, 4 relay

Technical specifications

General

Expander type	Udgangsudvidelse
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
Power supply type	12 VDC
Current consumption	50 mA
Integrated power supply	No

Physical

Physical dimensions	90 x 40 mm

Environmental

Operating temperature	0 to +50°C
Relative humidity	95% noncondensing
Environment	EN50130-5 ; Klass II - Inomhus (allmänt)

Regulatory

Compliancy	CE
Certification	CE, EN50131 Grade 3, VdS

Compatible products

Category	Reference	Description
Control Panel	ATS1700-MBC	Always On. Always Aware. Everon 1700 PCB replacement board
Control Panel	ATS1700-MM	Always On. Always Aware. Everon 1700 security panel, IP-onboard, EN grade 3, WebApp, 8 onboard zones max 48 zones, 4 areas, medium metal housing
Control Panel	ATS3700-MBC	Always On. Always Aware. Everon 3700 PCB replacement board
Control Panel	ATS3700-MM	Always On. Always Aware. Everon 3700 security panel, IP-onboard, EN grade 3, WebApp, 16 onboard zones max 256 zones, 16 areas, medium metal housing

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 18 June 2026 - 14:24