Advanced

Axis AX

Enhanced Relay Output Module

The Relay Output Module is a loop-powered device which incorporates a 240 V rated volt-free relay output. The module can be used outdoors if mounted in a suitable weatherproof enclosure.



Features

- Built-in isolator
- Visible LEDs
- Loop powered
- Improved design for ease of wiring
- Communicates with XP95 and Discovery protocols

Listings and Approvals

- UL, ULC, SII and CSFM

Specification

General*	
Product Operating Temperature	32° to 120° F
Humidity	10% to 93% RH (no condensation or icing)
Standards and Approvals	UL, ULC, SII, CSFM
Dimensions	4.9" W x 4.9" H x 1.175" D
Materials	Housing UL94 V-0 polycarbonate
Wire Size	12-24 AWG
LED Status	
LED Colour: Green Yellow (solid)	Polling Isolation
Single Line Circuit (SLD) - Supervised Power Limited	
Supply Voltage	17 V to 28 VDC
Modulation Voltage	5 V to 9 V peak to peak
Supervisory Current	500 µA
Switch-on Surge Current	900 µA
Alarm/Operated Current, LED On	1.6 mA per LED
Maximum Loop Current	1 A
Relay output	Non-supervised Programmable Dry contact 30 V DC - 4 A - resistive 240 V AC - 4 A - resistive

Output Circuit	
Relay output	Non-supervised Programmable Dry contact 30 V DC - 4 A - resistive 240 V AC - 4 A - resistive

NB All data is supplied subject to change without notice. Specifications are typical at 24 V, 73° F and 50% RH unless otherwise stated.

Order Codes and Options

SA4705-701ADV	Enhanced Relay Output Module

Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK T: +44 (0)345 894 7000 E: enquiries@advancedco.com
W: www.advancedco.com

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.