





Enhanced Relay Output Module

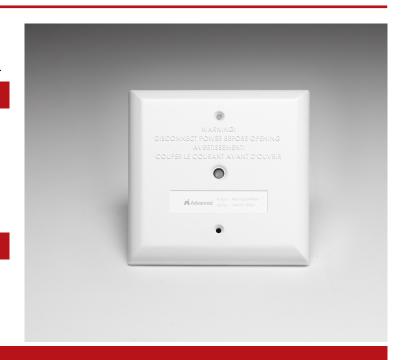
The Relay Output Module is a loop-powered device which incorporates a 240 V rated volt-free relay output. The module can be used outdoors if mounted in a suitable weatherproof enclosure.

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 10% to 93% RH (no condensation or icing) Humidity

32° to 120° F

Non-supervised

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

Relay output

LED Colour: Polling Green Isolation Yellow (solid)

Single Line Circuit (SLD) - Supervised Power Limited

17 V to 28 VDC Supply Voltage 5 V to 9 V peak to peak Modulation Voltage 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

1.00 Page 1 of 2 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

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