

Alarm Integration Module IO-ALM10

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Description

The IO-ALM10 series of Alarm Integrators monitor up to 10 Input Channels and provide a relay output in the event of an alarm signal appearing on any one or more inputs. The IO-ALM10 Alarm Integrators are self-powered from the alarm input and are designed for mounting on TS35 section DIN rail.

Features

- 10 input channels
- 1 x SPCO Relay Outputs
- Self powered
- DIN Rail Mounting (TS35)
- 24Vac/dc, and 230Vac versions available



Technical Specification

Alarm Inputs: IO-ALM10-24 - 10 x 24Vac/dc

IO-ALM10-230 - 10 x 230Vac

Output: 1 x SPCO Relay

Contact Rating: 12A@230Vac (resistive)
Power Supply: Self-Powered from Input

Terminals: Rising Clamp for 0.5-2.5mm2 cable

Dimensions: 55 x 75 x 48mm approx.

Ambient Temperature: 0 - 50°C

Order Codes

IO-ALM10-24 10 Channel 24Vac Alarm Integrator ModuleIO-ALM10-230 10 Channel 230Vac Alarm Integrator Module

Installation

Caution: When monitoring 230Vac inputs, dangerous voltages are present on the terminal blocks and the underneath of the printed circuit board. Care must be exercised to avoid coming in to contact with these dangerous voltages.

Wiring

