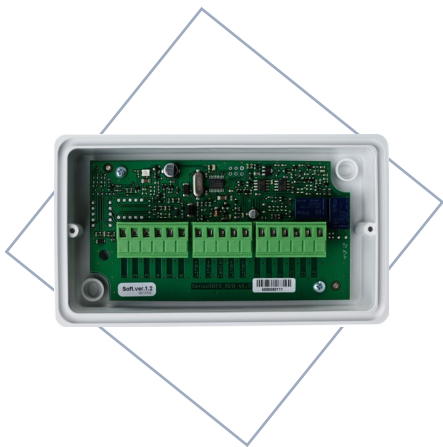


SensoIRIS MIO22M

Input-Output Module



- Built-in isolator module
- IP40 Protection

The SensoIRIS MIO22M is an addressable input-output module that monitors 2 analog inputs and controls 2 relay outputs. The outputs can be set as monitored or non-monitored using jumpers on the module’s PCB. Powered by the fire panel, the module can be controlled via the communication protocol. Monitored outputs require an external power supply (see connection diagrams). A built-in isolator ensures continuous loop operation in case of failure, without the need for additional isolators. The module’s monitored outputs can be set to Normal or Inverted Mode via the panel programming menus. It is housed in a small plastic box with a transparent cover for easy inspection.

Features

- Built-in isolator module
- 2 Analogue input signals monitoring
- 2 Relay outputs control
- ABS Plastic material
- IP40 Protection

Technical Specifications

Operating Voltage Range	16- 32VDC
Outputs, electrical characteristics (max.)	DC 30V/2A; AC 125V/0.5A
Consumption – two non-monitored outputs: Nominal/ with 1 LED on / 2 LEDs on	<0.87mA@27VDC/ 3.9mA/ 7.2mA
Consumption – two monitored outputs: Nominal/ with 1 LED on / 2 LEDs on	<1.03mA@27VDC/ 4.15mA/ 7.2mA
Wire Gauge for terminals	0.4mm2 - 2.0mm2
Operating temperature	-35°C to +60°C
Relative humidity resistance	(93 ± 3)% @ 40°C

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