

Addressable Input-Output Module



- IP 65 Protection
- Transparent lid
- Easy mounting

SensoIRIS MIO22M IP65 is an programmable input-output module, designed for application in addressable fire alarm systems, supporting TTE communication protocol. The module is mounted in a separate plastic box suitable for wall mounting with IP65 protection and possible for outdoor installations.

The module monitors 2 analogue input signals and controls 2 relay outputs. The outputs can be set to be a monitored or a non-monitored via jumpers on the module's PCB. The active state of the monitored outputs can be programmed for operation in Normal or Inverted Mode via the panel programming menus.

Features

- IP 65 Protection
- 2 programmable monitored inputs
- 2 programmable monitored relay outputs
- Build-in isolator
- Enclosure box
- PC material
- Transparent lid for module status reading
- More room for cables inside the box

Technical Specifications

Operating Voltage Range	16 - 32VDC
Consumption – non-monitored outputs:	
- Nom. current consumption	< 0.87mA@27VDC
- Consumption with 1 LED on	3.9mA
- Consumption with 2 LED on	7.2mA
Consumption – monitored outputs:	
- Nom. current consumption	< 1.03mA@27VDC
- Consumption with 1 LED on	4.1mA
- Consumption with 2 LED on	7.2mA
Wire Gauge for terminals	0.4mm ² - 2.0mm ²
Operating temperature	-35°C to +60°C
Relative humidity resistance	(93 ± 3)% @ 40°C

Last update: 02.2025