

## SensoIRIS MIO40 IP55

4 Inputs Module

**EN54-18/17**

### Description

SensoIRIS MIO40 IP55 is an addressable module with 4 inputs for monitoring of analogue signals. The module is designed for application in addressable fire alarm systems, supporting TTE communication protocol and has built-in isolator module.

SensoIRIS MIO40 IP55 is powered on from the fire panel and can be controlled via the communication protocol.

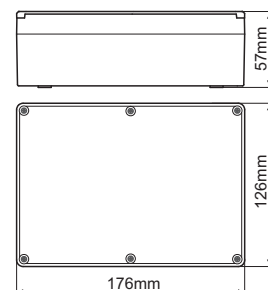
The module is mounted in a separate plastic box suitable for wall mounting with IP55 protection and possible for outdoor installations.



### Technical and Environmental Specifications

|                                                 |                                         |
|-------------------------------------------------|-----------------------------------------|
| Operating Voltage Range . . . . .               | 16 - 32VDC                              |
| Consumption, stand-by mode. . . . .             | 300µA@27VDC                             |
| Nom. current consumption. . . . .               | 330µA@27VDC                             |
| Current consumption with 1 LED on . . . . .     | 4mA                                     |
| Current consumption with 2 LEDs on . . . . .    | 7mA                                     |
| Wire Gauge for terminals . . . . .              | 0.4mm <sup>2</sup> - 2.0mm <sup>2</sup> |
| Operating temperature. . . . .                  | -10°C to +60°C                          |
| Relative humidity resistance. . . . .           | (93 ± 3)% @ 40°C                        |
| Protection . . . . .                            | IP55                                    |
| Weight . . . . .                                | ~320g                                   |
| Enclosure box (material, color, model). . . . . | PS, Gray, Z74JH PS                      |
| Dimensions . . . . .                            | 176 x 126 x 57mm                        |

**CE**<sub>20</sub>  
**1293**  
DoP No: 042



### Packing Information

- **Single packing** - 1 unit SensoIRIS MIO40 IP55, dimensions 182 x 128 x 60 mm.
- **Carton packing box** - 24 units SensoIRIS MIO40 IP55, dimensions 566 x 415 x 239 mm.

### Compatible Product Range

- **IRIS/IRIS PRO** - Addressable Fire Panel, plastic/metal box, 4 loops, 96 zones
- **IRIS8** - Addressable Fire Panel, metal box, 8 loops, 200 zones
- **SIMPO** - Addressable Fire Panel, metal box 2 loops, 48 zones
- **SensoIRIS Programmer** - Address Programming Tool

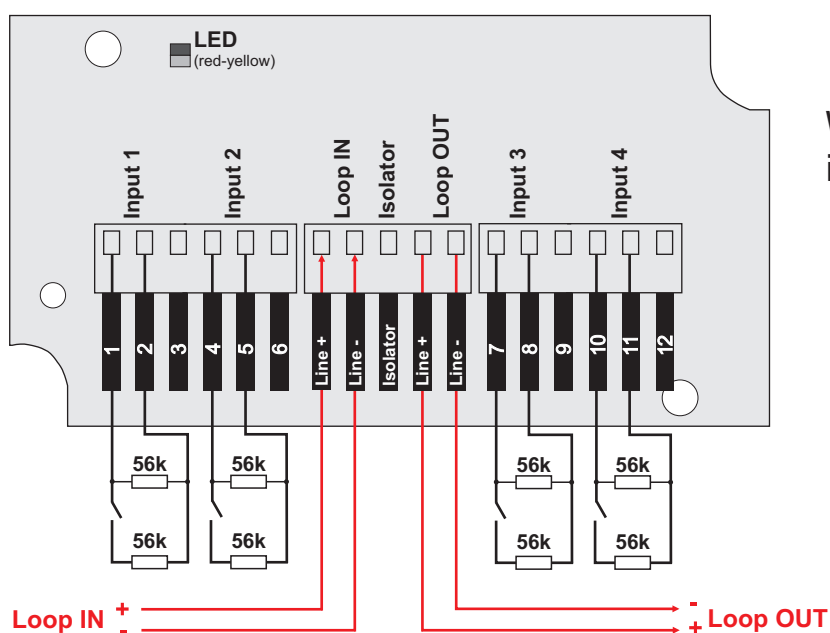
### Contact Information

## SensoIRIS MIO40

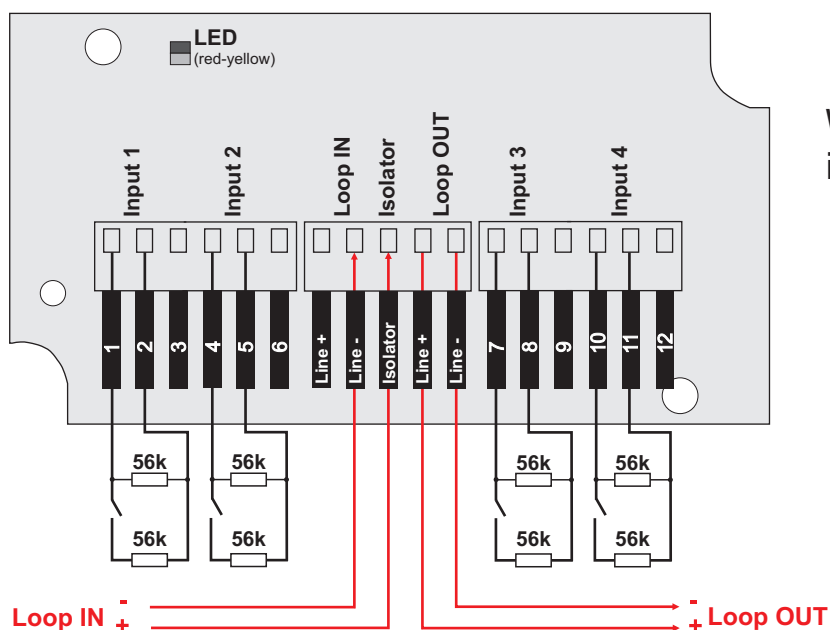
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### Connection Diagrams



Without using the built-in isolator module.



With using the built-in isolator module.

### Contact Information