

## SensoIRIS MOUT IP55 Output Module

### EN54-18/17

### Description

SensoIRIS MOUT IP55 is an addressable module with potential output for connecting of conventional sounders. The module is designed for application in addressable fire alarm systems supporting TTE communication protocol. SensoIRIS MOUT has a built-in isolator module. The module monitors and transfers to control panel the status of the output - short circuit, interruption or missing of power supply in the circuit.

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

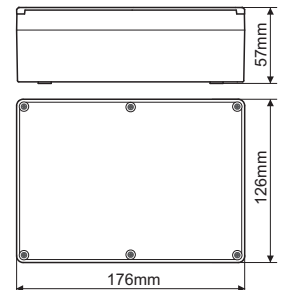
The module is mounted in a separate plastic box suitable for wall mounting with IP55 protection and possible for outdoor installations.



### Technical and Environmental Specifications

Operating Voltage Range	16 - 32VDC
Permissible voltage ripple	3.0Vpp@27VDC
Output electrical characteristics (max.)	DC 28V/ 0.75A; AC 120V/ 0.5A
Max. current consumption in STAND-BY mode	270µA@27VDC
Current consumption with 1 LED ON	3.6mA
Wire Gauge for terminals	0.4mm <sup>2</sup> - 2.5mm <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

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1293  
DoP No: 026



### Packing Information

- **Single packing** - 1 unit SensoIRIS MOUT IP55, dimensions 182 x 128 x 60 mm.
- **Carton packing box** - 24 units SensoIRIS MOUT 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
- **Conventional Sounders** - Conventional fire alarm sounders

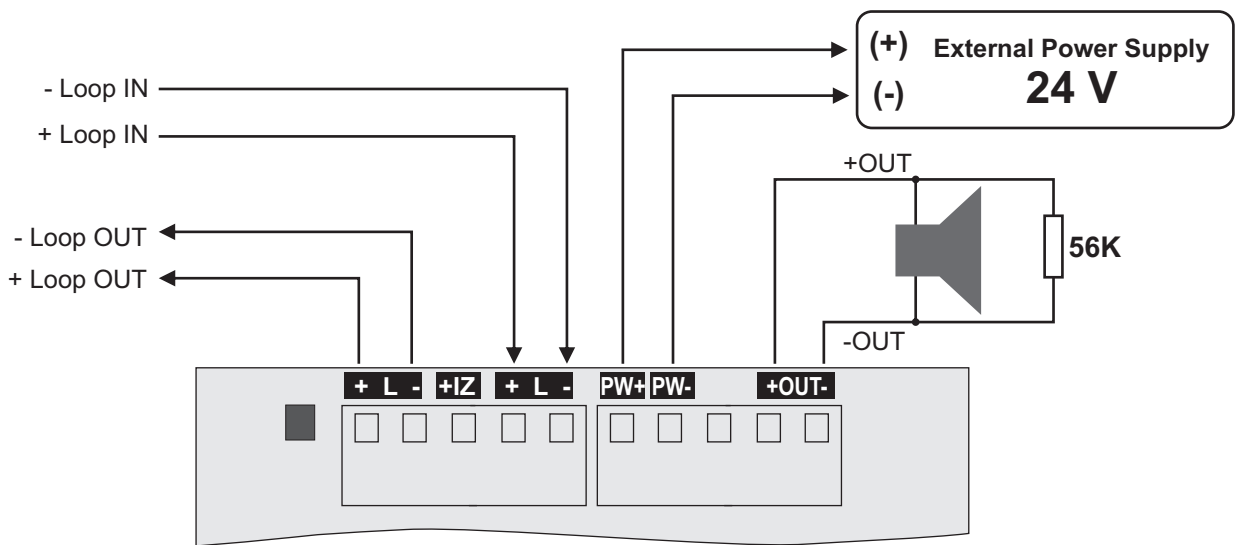
### Contact Information

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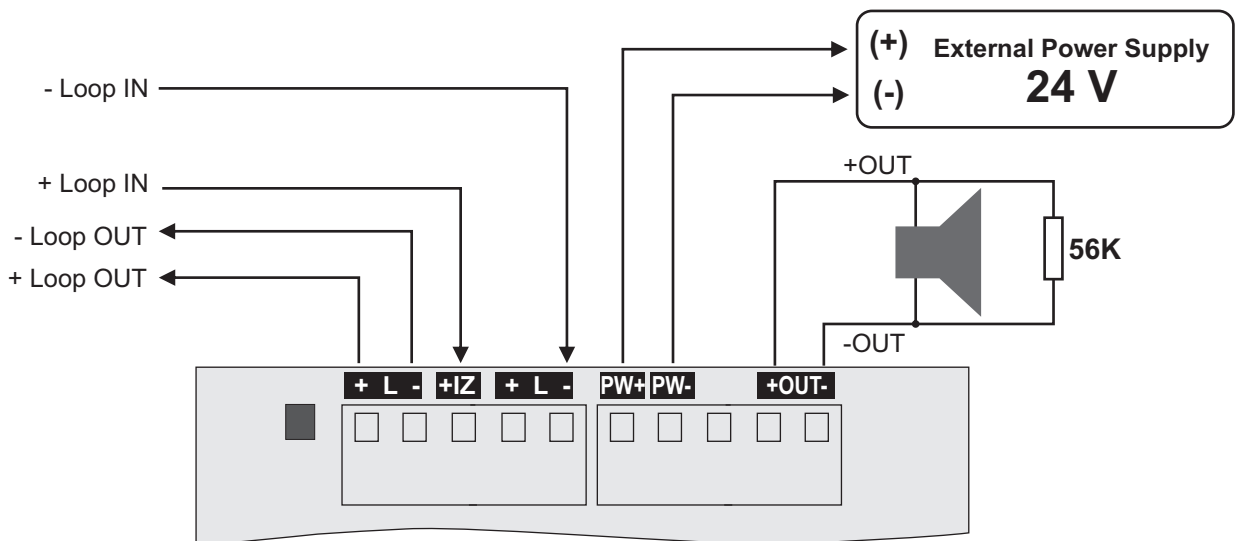
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### ● Connection Diagrams

Without using the built-in isolator module



Using the built-in isolator module



### ● Contact Information