

SensoIRIS MINP Mini Input Module

EN54-18

Description

The SensoIRIS MINP is a compact module with one input (switch). The module monitors and transfers to control panel the state of this input - state ON or state OFF. SensoIRIS MINP is designed for built-in installation in the mounting box of the device.

Application

The type of the SWITCH could be programmed from the control panel according the type of the application:

INPUT - The SWITCH is programmed to generate a logical event in activation.

Application: when the module is connected to control devices.

FIRE - The SWITCH is programmed to generate a fire event in activation.

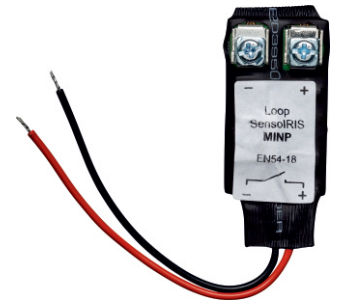
Application: when the module is connected to heat, smoke or other fire detecting devices.

GAS - The SWITCH is programmed to generate a gas alarm event in activation.

Application: when the module is connected to gas detecting devices.

PANIC - The SWITCH is programmed to generate a panic alarm event in activation.

Application: when the module is connected to panic buttons or other panic signaling devices, e.g. in hotel and hospital rooms.

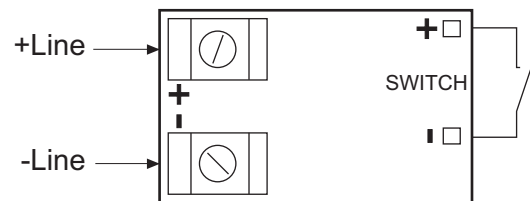


Technical and Environmental Specifications

Operating voltage.	15 ÷ 32 VDC
Permissible voltage ripple	3.0Vpp@27Vdc
Max. current consumption	100µA@27Vdc
Max. cross-section of the cable.	2.5mm ²
Relative humidity.	<93% @ +40°C
PCB Dimensions	43x25mm
Weight	12g

Terminals:

- +Line - Connect the positive wire of the communication line
- Line - Connect the negative wire of the communication line
- +/- SWITCH - Connect the wires of the monitored SWITCH (dry contact relay).



Packing Information

- **Single packing** - 1 unit SensoIRIS MINP, packed in ESD protected envelope.

Compatible Product Range

- **IRIS** - Addressable Fire Panel, 4 loops
- **SIMPO** - Addressable Fire Panel, 2 loops
- **SensoIRIS Programmer** - Address Programming Tool

Contact Information