

## 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

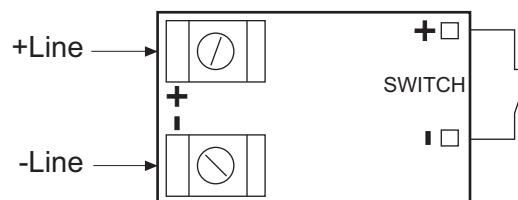
Operating voltage. . . . . 15 ÷ 32 VDC  
Permissible voltage ripple . . . . . 3.0Vpp@27Vdc  
Max. current consumption . . . . . 100µA@27Vdc  
Max. cross-section of the cable. . . . . 2.5mm<sup>2</sup>  
Relative humidity . . . . . <93% @ +40°C  
PCB Dimensions . . . . . 43x25mm  
Weight . . . . . 12g

#### 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