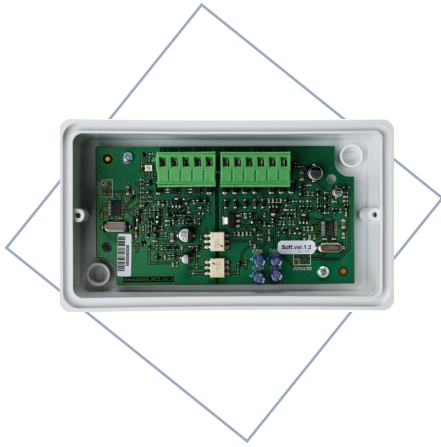


SensoIRIS MC-Z

Analogue-addressable Fire Alarm Module



- 32 max. number of conventional detectors in one zone
- IP21 protection
- Certified according EN54-18

SensoIRIS MC-Z is an analogue-addressable conventional zone module, designed for application in analogue-addressable fire alarm systems, supporting TTE communication protocol. The module monitors the state of connected conventional fire line and reports for its status to the control panel. The module has a built-in isolator module and is certified according the requirements of EN54-17. SensoIRIS MC-Z is powered on from the fire panel and can be controlled via the communication protocol. The module is mounted in a separate small plastic box suitable for wall mounting, with transparent cover for visual inspection.

Features

- ABS plastic material
- White color
- Certified according EN54-18/17
- 32 max. number of conventional detectors in one zone
- IP21 protection

Technical Specifications

Operating Voltage Range	16- 32VDC
Permissible voltage ripple	3.0Vpp@27VDC
External power supply of the zone	17 - 32VDC
Max. Consumption with external power supply	150µA@27VDC
Max. Current consumption, loop power supply	5.5mA
Relative humidity resistance	(93 ± 3)% @ 40°C
Wire Gauge for terminals	0.4mm ² - 2.0mm ²
Operating temperature	-35°C to +60°C
Weight	~230g
Dimensions	142 x 80 x 45mm

Last update: 02/2025