SensoIRIS CSST IS

EN 54-3
EN54-17

Analogue - addressable sounder with strobe, build-in base and built-in isolator module

- Ceiling mount sounder and strobe with built-in standard base
- Mounts directly on standard B124 or B124-HP to save time.
- One point of installation for detector, sounder and visual indicator with no additional wiring

SensoIRIS CSST IS is a sounder with strobe with integrated base for SensoIRIS detectors and with built-in isolator module. SensoIRIS CSST IS is compatible for mounting on all models standard bases for SensoIRIS devices - SensoIRIS B124 and SensoIRIS B124-HP

The sounder supports 32 different tone types at two sound levels. The tone type and sound level are programmed from the control panel.

The SensoIRIS CSST IS is compatible for operation with SensoIRIS analogue - addressable detectors series: T110 (IS), S130 (IS) and M140 (IS).

The device also has a build-in isolator module for protection against short-circuit.

Features

- One point of installation for detector, sounder and visual indicator with no additional wiring
- Two sound levels - LOW: 81dB (A) ±3dB@3m; HIGH: 88dB (A) ±3dB@3m
- 32 tone types selectable from the panel
- Up to 100 sounders on loop (on low level sound)
- Frequency of the strobe flashing – 1 Hz
- Loop synchronization for uniform and clear alarm signal
- Loop powered
- Protection Degree - IP21C, type A
- Compatible with SensoIRIS detector series
- Compatible with standard bases B124 and B124-HP
- Optional cover when used only as a sounder
- Build-in isolator module

Technical Specifications

Operating Voltage Range	16 - 32VDC
Maximal consumption at communication	470 µA @ 27VDC
Maximal consumption (main tone type 27:	
- low volume level	3 mA @ 27VDC
- high volume level	10 mA @ 27VDC
Power volume:	
- low volume (up to 100 pcs sounders* to the loop).	~ 81dB (A) ± 3dB @ 1m
- high volume (up to 30 pcs sounders* to the loop)	~ 88dB (A) ± 3dB @ 1m
Material and color	PC, transparent / White
Dimensions	105 x 22 mm
Operation temperature	-35°C to +55°C

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