

# SensoIRIS WSST IS EN 54-23

## Analogue-addressable Fire Alarm Sounder

EN 54 –3

EN 54 –23



- Number of tone types - 32
- Supported TTE communication protocol
- EN54-23 certified

SensoIRIS WSST IS EN 54-23 is an analogue-addressable Wall Mount Sounder designed for installing in analogue-addressable fire alarm systems supporting TTE communication protocol. The device is powered on from the panel and can be controlled via the communication protocol. SensoIRIS WSST IS EN 54-23 is compatible with fire bases B124, B124-HP for ceiling mounting and WSB IP65 for wall mounting.

### Features

- Number of tone types – 32
- TTE communication protocol support
- Outdoor usage – in combination with WSB IP65
- EN54-23 certified
- Build-in isolator
- Transparent material - SAN

### Technical Specifications

Operating Voltage Range	16 - 32VDC (Nom. 27VDC)
Nominal consumption (stand-by)	< 500µA@27VDC
Consumption in alarm state, Low sound level and strobe on (tone type 27)	< 12mA
Consumption in alarm state, High sound level and strobe on (tone type 27)	< 22mA
Power volume (main tone type 27)	Low ~ 80dB (A) ± 6dB @ 1m High ~ 80dB (A) ± 6dB @ 1m
Wire Gauge for terminals	2.5mm
Operating temperature	-10°C to +50°C *-25°C(with WSB IP65)
Relative humidity resistance	(93 ± 3)% @ 40°C
Operation temperature	-35°C to +50°C
Weight (including base)	~183g

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