

Analogue-addressable Fire Alarm Sounder



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

SensoIRIS WSST IS 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 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

Last update: 03/2025