

# SensoIRIS WS IS

## Addressable Wall Mount Fire Sounder



- Number of tone types - 32
- Built-in isolator
- Strobe light

SensoIRIS WS IS is an addressable Wall Mount Sounder designed for installing in 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 WS IS is compatible with fire bases B124/B124-HP for ceiling/wall mounting and WSB IP65 for outdoor usage.

### Features

- Number of tone types – 32
- High or low sound levels
- Up to 60 SensoIRIS WSST per loop (low sound level)
- Supported TTE communication protocol
- Compatible with standard fire bases B124/B124-HP
- Built-in isolator
- SAN, transparent material
- Red color

### Technical Specifications

|   |  |
|---|--|
| Operating Voltage Range   | 16 - 32VDC (Nom. 27VDC)                          |
| Nominal consumption (stand-by)  | < 500µA@27VDC                                    |
| Maximal consumption (main tone type 27) – with enabled strobe and low / high volume level | <5mA/<br><10mA                                   |
| Power volume (main tone type 27) – low / high volume                                      | ~ 80dB (A) ± 6dB @ 1m /<br>~ 92dB (A) ± 5dB @ 1m |
| Power volume (other tone types) – low / high volume                                       | 75-85dB ± 3dB @ 1m<br>80-95dB ± 3dB @ 1m         |
| Wire Gauge for terminals  | 2.5mm  |
| Number of tone types  | 32   |
| Relative humidity resistance  | (93 ± 3)% @ 40°C                                 |
| Operating temperature   | -35°C to +50°C                                   |
| Weight (including base)   | ~183g  |
| Last update: 02/2025  |  |