

Addressable Wall Mount Fire Sounder



- Number of tone types - 32
- Supported TTE communication protocol
- IP43C Protection

ensoIRIS WSOU IS-R is an addressable Wall Mount Sounder designed for installing in addressable fire alarm systems supporting TTE communication protocol. The sounder has a built-in isolator module. The device is powered on from the panel and can be controlled via the communication protocol. SensoIRIS WSOU IS-R is compatible with fire bases B124/B124-HP for ceiling mounting and WSB IP65 for wall mounting.

Features

- Number of tone types - 32
- Supported TTE communication protocol
- Red color
- ABS material
- IP21C Protection

Technical Specifications

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|---|--|
| Operating Voltage Range | 16 - 32VDC (Nom. 27VDC) |
| Nominal consumption (stand-by) | < 500µA@27VDC |
| Maximal consumption (main tone type 27) – low / high volume level | <4mA/ <10mA |
| Consumption with activated isolator | <15mA |
| Power volume (main tone type 27) – low / high volume | ~ 80dB (A) ± 6dB @ 1m / ~ 92dB (A) ± 5dB @ 1m |
| Power volume (other tone types) – low / high volume | 75-85dB ± 3dB @ 1m/ 80-95dB (A) ± 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 | |