

# Belinda WSOU

## Addressable Wall Mount Fire Sounder



- Number of tone types - 32
- Supported TTE communication protocol
- White color

Belinda WSOU 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. Belinda WSOU is compatible with fire bases B124/B124-HP for wall/ceiling mounting and WSB IP65 for outdoor usage.

### Features

- Number of tone types – 32
- High or low sound levels
- Up to 60 SensolRIS WSST per loop (low sound level)
- Supported TTE communication protocol
- Compatible with standard fire bases B124/B124-HP
- White color
- ABS material

### Technical Specifications

Operating Voltage Range	15 - 32VDC (Nom. 27VDC)
Nominal consumption (stand-by)	< 500µA@27VDC
Maximal consumption (main tone type 27) – low / high volume level	<5mA/ <16.5mA
Maximal consumption (other tone types) – low / high volume level	<4mA/ <10mA
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: 03/2025