



VSO Base Sounder 24Vdc EN54-3 Approved

The VSO EN54-3 approved base sounder has been designed for use with both conventional and two wire (SAV-WIRE®) fire alarm systems and is able to accept most leading detector bases, offering a cost-effective solution to sounder installation. The low profile VSO base sounder is supplied with 32 selectable tones as standard and has the option to offer a changeover facility from the Alert to Evacuation tone, when installed using three core cable.

The tones have been selected to comply with the most common sound patterns and frequencies and are fully synchronised. The VSO sounder has been approved to EN54-3 by the LPCB and VdS.

A blank cover plate is available so the unit can be used as a standalone sounder.

Features

- 32 selectable tones
- Alert to Evacuation changeover via third wire
- Switch selectable volume control.
- Designed to work with conventional and two-wire (SAV-WIRE®) systems
- Fully approved to EN54-3 by LPCB and VdS
- Modern ultra-low profile for discreet mounting
- Designed to accept most leading detector bases.
- ABS fire retardant plastic
- Colour options available



Technical

Voltage range - Vdc	18 - 30
Number of tones	32
Operating frequency - Hz	440 - 2900
Temperature range °C	-20 to +70
Monitoring	Reverse polarity
Protection rating	IP21C
Boxed weight kg	0.11
Body colours	White or cream

Performance

Volume setting	High	Med	Low
Sound output, typical dB(A)	93	90	88
Sound output, anechoic chamber dB(A)	91	87	86
Sound output, reverberation chamber dB(A)	110	108	105
Max. current consumption @ 24Vdc mA	12	8	6

Part numbers

507-001	White body, 32 tone
507-006	White cover plate (approved part number 116-099)
507-020	Cream body, 32 tone
507-029	Cream cover plate (approved part number 116-119)
507-030	Red cover plate

