

Vantage Sounder Beacon

Features

- Sounder function fully approved to EN54-3
- 32 tones plus a selectable override tone
- Shallow base IP21C and deep base IP33C versions available
- Designed to work with both conventional and two-wire (SAV-WIRE®) systems
- Switch selectable beacon only feature
- Unique twist and lock bayonet mounting system
- Removable cover on deep base for surface wiring
- Features base locking system as standard

Description

The VTB-32E Combination Sounder Beacon has been designed for use with conventional fire alarm systems. The VTB-32E can also be used on addressable fire alarm systems where a conventional sounder output is provided at the control panel itself or via an addressable sounder control unit connected to the detection loop circuit.

The sounder function comes as standard with 32 tones and has been fully approved to EN54-3 on tones 1, 8, 11, 25 and 27. The sounder function also features a two-stage alarm override which is activated by a third negative wire from the fire panel. The beacon function has been designed for maximum all-round visibility, coupled with low power consumption, utilising an array of energy efficient LEDs.

Both the sounder and beacon functions are fully synchronised. The product can also be used as a beacon only which is easily selected by a DIL switch at the time of installation.



Specifications

Operating Voltage	21 - 28V DC		
Tones	32		
Monitoring	Reverse Polarity		
Current at 27VDC	Low	Med	High
	10.8mA	19.9mA	34.4mA
Output Level dB at 1M	79.7dB	95.4dB	99.1dB
Operating Temperature	-20°C +70°C		
Humidity	0 to 95% Non-condensing		
Dimensions			
With Shallow Base	94mm Dia x 90mm H		
With Deep Base	94mm Dia x 107mm H		
IP Rating			
With Shallow Base	IP21C (indoor use)		
With Deep Base	IP33C		
Weight			
With Shallow Base	220g		
With Deep Base	250g		
Approvals	EN54-3:2001 A1:2002 A2:2006		

Item Numbers

Item No.	Description
VTB-32E-SB-RB/RL	Shallow Red Base Red Lens
VTB-32E-SB-RB/AL	Shallow Red Base Amber Lens
VTB-32E-DB-RB/RL	Deep Red Base Red Lens
VTB-32E-DB-RB/AL	Deep Red Base Amber Lens

Above also available with white base