Vantage Sounder

Features

- 32 Selectable Tones
- **Excellent Lateral Sound Dispersion**
- Selectable Sound Output Levels
- Low Current Consumption
- LPCB and VdS approved
- 2 or 3 Wire Configuration
- Two Stage Alarm Override Facility
- **Built-in Synchronisation**
- Quick-Fit Surface Mount
- Deep Base for Surface Wiring
- Locking Mechanism

Description

The Vantage VTG-32E Spatial Sounder has been designed for use with conventional fire alarm systems. The VTG-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 by the LPCB 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.

All tones have been selected to comply with the latest sound patterns and frequencies used throughout the world. All tone options are fully synchronised.

Available in Red or White fire retardant ABS plastic, the Vantage VTG-32E sounder offers a quick fit bayonet mounting arrangement for faster installation and a locking system to secure the product in place. A shallow base incorporating cable entry points to the rear is supplied as standard for indoor use. A deep base version is also available which provides conduit entry access and improves IP rating.

Integral switches enable the installer to select from a number of standard features which include the facility to select from three volume settings.

Multiple Vantage sounders may be connected together on the same sounder circuit with synchronisation maintained through use of on-board timing circuit.



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Item Numbers

Item No	Description
VTG-32E-SB-R	Spatial Sounder Shallow Base Red
VTG-32E-SB-W	Spatial Sounder Shallow Base White
VTG-32E-DB-R	Spatial Sounder Deep Base Red
VTG-32E-DB-W	Spatial Sounder Deep Base White

Specifications

Operating Voltage	21 - 28V DC			
Tones	32			
Monitoring	Re	Reverse Polarity		
	Low	Med	High	
Current at 27VDC	9mA	16mA	31mA	
Output Level dB at 1M	82dB	98dB	102dB	
Operating Temp.	-20℃ +70℃			
Humidity	0 to 95%	0 to 95% Non-condensing		
Dimensions				
with Shallow Base	94mm Dia x 84mm H			
with Deep Base	94mm Di	94mm Dia x 100mm H		
IP rating				
with Shallow Base	IP21C (ir	IP21C (indoor use)		
with Deep Base	IP33C	IP33C		
Weight				
with Shallow Base	220g	220g		
with Deep Base	250g	250g		
Approvals	EN54-3:2001			
	A1:2002			
	A2:2006	A2:2006		