



PRODUCT DATASHEET

Vantage-Combi Sounder/Beacon

Description

An innovative approach to design means that light output from the Vantage-Combi is efficiently produced via a new low current LED cluster.

Vantage-Combi is ideal for applications requiring an additional light output such as sheltered accommodation, hospitals and airports.

Synchronisation of light output is standard, as is the option to operate the Vantage-Combi as a flasher/beacon only.

Low current reduces the need for additional battery back-up when larger numbers of combination sounder beacons are required. The Vantage-Combi is available in a choice of colour combinations, either in a red or white body with lens options of red, amber and blue.

Tone and volume selection on Vantage-Combi is via a four-way DIL switch (see page 2 for selection options).

The Vantage also offers two mounting base options. The first is a shallow base with easy access through into the main sounder body, thus reducing installation time.

The second is a new versatile deep mounting base for IP65 applications. With an easily removed cover plate, this deep mounting base uniquely gives the choice for wiring from the ceiling (cover plate removed) or directly into the rear of the mounting base (cover plate left in place). Installers need stock only one base type for both occasions, discarding the cover if not required.

Quick fit installation is achieved by the bayonet fixing arrangement, that is standard on both types of mounting base.

Technical Details

Part No.:	VTB-SA6-SB			VTB-SA6-DB		
Sound Level:	Low	Medium	High	Low	Medium	High
Sound output - typical @ 1 metre:	85 dBa	99 dBa	103 dBa	85 dBa	99 dBa	103 dBa
Sound output - EN54 @ 1 metre:	83 dBa	93 dBa	98 dBa	83 dBa	93 dBa	98 dBa
Current Consumption @ 24v dc:	≤ 30 mA	≤ 35 mA	≤ 50 mA	≤ 30 mA	≤ 35 mA	≤ 50 mA
Voltage Range:	18-35 dc			18-35v dc		
Number of Tones:	4			4		
Operation Frequency:	800-1000Hz			800-1000Hz		
IP Rating:	IP43			IP65		
Temperature Range:	-20 to +70 °C			-20 to +70 °C		
(Available in either red or white body colour with a choice of red, amber or blue lens)						

Cranford Controls Limited
Unit A1, Blacknest Industrial Estate
Blacknest
Alton
Hampshire
GU34 4PX
UK

Tel: +44 (0)1420 520520
Fax: +44 (0)1420 520521
E-mail: sales@cranford-ltd.com
Website: www.cranford-ltd.com

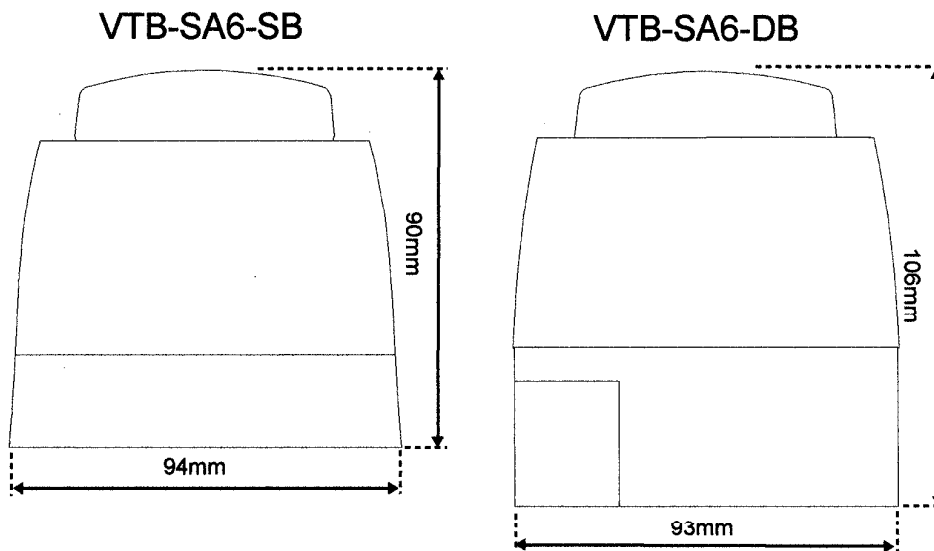
VAT Reg No. 684509406
Registered in England 3133467



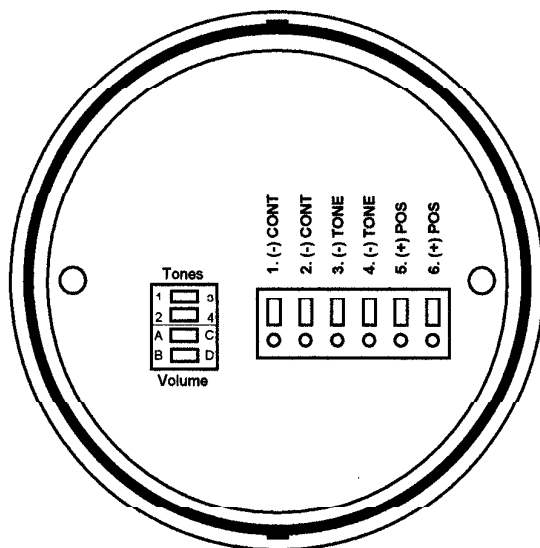
PRODUCT DATASHEET

Vantage-Combi Sounder/Beacon

Dimensions



Connection Layout



Tone Selection

Sweep: 3 + 2
 Warble: 1 + 4
 Pips: 1 + 2

Volume Selection

High: C + D
 Medium: D + A
 Low: A + B

For sweep, warble or pips wire negative to terminals 3 and/or 4 (-) TONE.

For continuous tone wire negative to 1 and/or 2 (-) CONT.

Note that the (-) CONT tone will override the (-) TONE

All Vantage sounders are delivered with the volume set to a nominal 101 dBa output (medium), and the tone set to sweep.

Cranford Controls Limited
 Unit A1, Blacknest Industrial Estate
 Blacknest
 Alton
 Hampshire
 GU34 4PX
 UK

Tel: +44 (0)1420 520520
 Fax: +44 (0)1420 520521
 E-mail: sales@cranford-ltd.com
 Website: www.cranford-ltd.com

VAT Reg No. 694509406
 Registered in England 3133467