

## **Part Number** 508-XXX Series

**Description** 

Instruction Insert VCL 24 Volt 28 Message Voice Sounder/Beacon

Voltage Range 18 - 30Vdc

VCL 24V 28 message Voice Sounder/Beacon Units are available with Deep or Shallow base, Lens colour options available - red,amber,blue,clear

39.0mm All VCL sounder/beacons are delivered with the volume -CC grub Set to high and tone set to 00000 (Message 1) 14.5mm 14.5mm For tone wire neg to term 3 and/or4 For 2nd tone wire neg to 1 and/or2 Note that the 2nd tone will over-ride tone MOUNTING TEMPLATE 39.0mm CC Grub 14.5mm 14.5mm SHALLOW BASE IP43 0.22kg (boxed) **DEEP BASE** IP65C 0.25kg (boxed) Beacon on/off selection switch Messages Volume TONE & VOLUME SELECTION ON (0) volume 1. (-) 2nd continuous tone 2. 2nd continuous tone high C + D1st stage message medium D+A 4 (-) 1st stage message 5 (+) Positive A + B6.(+) Positive



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Full datasheet available

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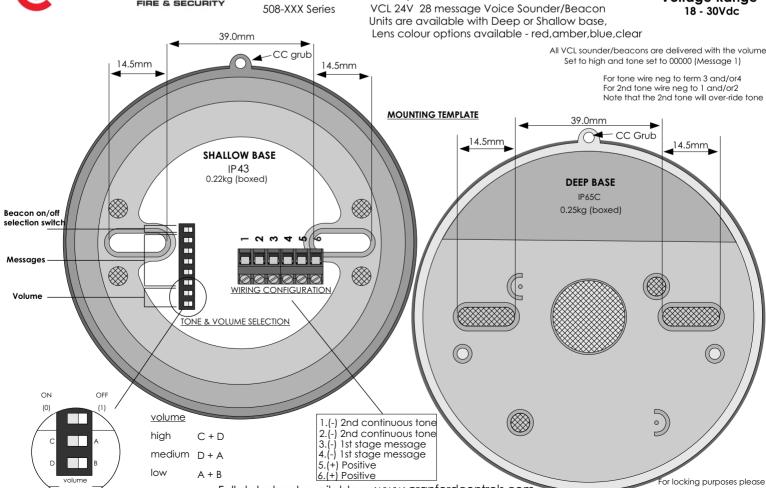
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use allen key, not supplied

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message code	switch 23456	Description
M1	00000	Attention! Attention! Please leave by the nearest exit.
M2	10000	In the interest of safety please evacuate the building immediately.
м3	01000	Fire! Please leave the building. Fire! Leave the building.
M4	11000	Fire Emergency! Please remain calm and evacuate the building immediately.
М5	00100	A fire has been detected, please leave the building by the nearest exit.
М6	10100	A fire detector has operated. Please leave the building via the nearest exit.
M7	01100	We have an emergency. Please leave the building via the nearest exit.
М8	11100	Fire emergency! Please leave the building.
М9	00010	In the interest of fire safety, please leave the building by the nearest exit.
M10	10010	This is a fire alarm. Please leave the building via the nearest exit.
M11	01010	This is a fire warning. Please evacuate the building.
M12	11010	Emergency! Please leave the building via the nearest exit.
M13	00110	This is a security alert. Please leave the building via the nearest exit.
M14	10110	There has been a security breach. Please leave the building as directed by staff.
M15	01110	This is a secure area. Do not enter at the present time.
M16	11110	This is a general evacuation alert. Please leave the building.
M17	00001	Staff Alert Code 100
M18	10001	Staff Alert Code 101
M19	01001	Staff Alert Code 102.
M 20	11001	This is a security alert. Please leave the building as directed by staff.
M21	00101	Warning! Stand clear of all machinery. Warning! Stand clear of all machinery.
M22	10101	This is a start up warning. Please stand clear of all machinery.
M23	01101	This is a no-smoking vehicle. Please extinguish your cigarette.
M24	11101	This is a no-smoking area. Please extinguish your cigarette. A member of staff has been contacted.
M25	00011	Warning! Pump starting. Warning! Pump starting.
M26	10011	Warning! High moisture level detected. Warning! High moisture level detected.
M27	01011	Warning! High level reached. Warning! High level reached.
M28	11011	Warning! Weight limit reached. Warning! Weight level reached.

#### Features and benefits:

- 28 messages with a second stage alarm option available, offering on site flexibility and compatibility with existing warning tones.
- Available as a sounder, sounder/beacon and base sounder styles.
- Base options include a shallow base for internal installations and a deep base variant for enhanced IP rating, for a wide range of installation applications.
- Fully synchronised messages and tones for clear and concise evacuation instructions.
- Customised messages, including language options are available.
- Designed for use on conventional fire alarm systems and can be installed on existing sounder circuit cabling.
- All devices comply with EN54-3 design standard  $_{\mbox{\scriptsize For any technical queries}}$  contact for sounders.
- Aesthetic design based on the 'well proven' Vantage sounder (VTG), Vantage sounder/beacon (VTB) and Verso (VSL & VSO) platform sounders and sounder/beacons. allowing for a familiar appearance to all devices installed on site.
- Electrically and mechanically inter-changeable with existing Cranford sounders and beacon products, allowing up-grade opportunities for existing systems.

#### TECHNICAL INFORMATION

Voltage Range (Vdc): 18 - 30 Number of Messages: 4

Operating Frequency (Hz): 440 - 2900 Temperature Range (°C): -20 to +70

Flash Rate: c.1Hz

Monitoring: Reverse Polarity Protection Rating: IP65 Deep Base Protection Rating: IP43 Shallow Base

Boxed Weight (kg): 0.25 Base Diameter (mm): Ø93.0 Material: ABS fire retardant plastic

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> Doc Ref: 125-123 Issue: 001 Made in UK



#### Description 23456 Attention! Attention! Please leave by the nearest exit М1 00000 10000 M2 In the interest of safety please evacuate the building immediately. МЗ 01000 Fire! Please leave the building. Fire! Leave the building. M4 11000 Fire Emergency! Please remain calm and evacuate the building immediately. М5 A fire has been detected, please leave the building by the nearest exit. 00100 М6 10100 A fire detector has operated. Please leave the building via the nearest exit. м7 01100 We have an emergency. Please leave the building via the nearest exit. MR 11100 Fire emergency! Please leave the building м9 00010 In the interest of fire safety, please leave the building by the nearest exit. This is a fire alarm. Please leave the building via the nearest exit 01010 This is a fire warning. Please evacuate the building. M12 11010 Emergency! Please leave the building via the nearest exit 00110 M13 This is a security alert. Please leave the building via the nearest exit 10110 M14 There has been a security breach. Please leave the building as directed by staff. M15 01110 This is a secure area. Do not enter at the present time. M16 11110 This is a general evacuation alert. Please leave the building. M17 00001 Staff Alert Code 100 M18 10001 Staff Alert Code 101 M19 01001 Staff Alert Code 102. M 20 11001 This is a security alert. Please leave the building as directed by staff. M21 00101 Warning! Stand clear of all machinery. Warning! Stand clear of all machinery. M22 10101 This is a start up warning. Please stand clear of all machinery M23 01101 This is a no-smoking vehicle. Please extinguish your cigarette. This is a no-smoking area. Please extinguish your cigarette. A member of staff has bee M24 11101 M25 00011 Warning! Pump starting. Warning! Pump starting M26 10011 Warning! High moisture level detected. Warning! High moisture level detected. 01011 M27 Warning! High level reached. Warning! High level reached M 28 11011 Warning! Weight limit reached, Warning! Weight level reached.

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