

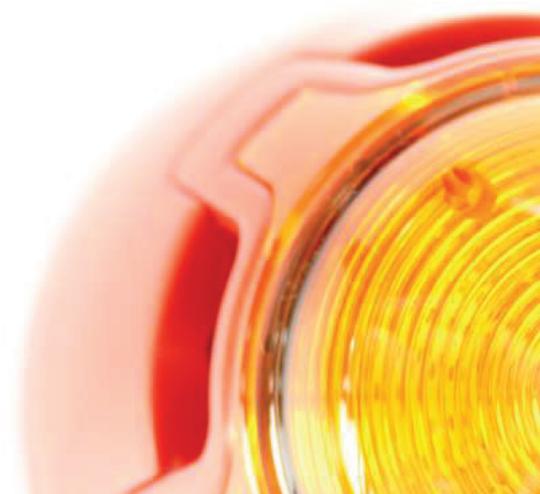
Conventional Audible Visual Devices

Sounders with supplementary light indicator

Product Overview

KAC's conventional Sounder Beacon is ideal for applications where a sounder is required as a method of alarm, but a supplementary light indicator would also be of benefit. The product features a new folded horn design, LED technology and advanced optics, providing outstanding supplementary light indication at very low current draw. The ENscape sounder beacon offers quality, reliability and extended operational life, making it the ideal choice for a wide range of applications.

Certification



Product Benefits

Simple, Fast, Flexible Installation

- Modern design and aesthetics eliminates the need for device orientation.
- First fix capability allows electrical continuity testing prior to device fitting.
- Deep base option with multiple cable entries for flexible installation.
- Designed with full range of common fixing centres.
- Positive fit engagement & feedback of base with device for easy installation.

Universal Device

- Suitable for wall and ceiling mount applications.
- Available in red or white body colours with red or amber lens.
- Range of installation and base options, for indoor and applications up to IP65.

Outstanding Performance

- Approved to EN54-3 for sound.
- Global tone set: 32 approved tones including bell tone.
- LED technology & advanced optics provides light indication at very low current draw.
- Synchronisation of flash and sound.
- Red or Amber light flash
- Operates on 12V and 24V systems, making the range suitable for use in security applications.

Quality & Reliability

- Independently approved to all relevant standards:
 - Manufacturing: Construction Products Regulation (CPR).
 - Product performance: EN54-3 for sound.
 - Environmental: RoHS, WEEE.

Introducing the Range

Device	Approvals		Body Colour		Flash Colour		Installation Options		Lens Colour	Environmental Compliance
ENscape Sounder/ Indicator	EN54-23*	EN54-3	Red	White	Red	White	Standard device	First Fix	Red or Amber	RoHS/ WEEE
	✗	✓	✓	✓	✓	✗	✓	✓	✓	✓

* This product is not approved to EN54-23 (Visual Alarm Device) and must not be used as a visual alarm device to provide a primary warning notification of fire.

Technical Specification

Electrical Specification

Operating Voltage:	12 to 29VDC
Average Current Consumption:	22mA @ 29VDC (Tone 7)

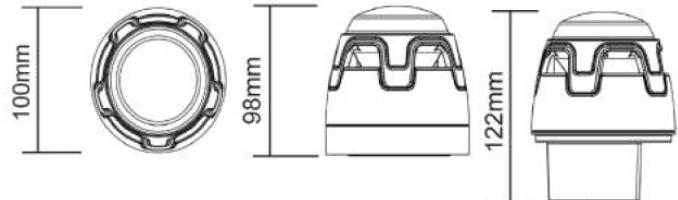
Mechanical Specification

Body Colour:	Red / White
Maximum Sound Output:	107dB(A) @1m (Tone 23)
Number of Tones:	32 includes a bell tone. <i>Full tone table available on website and installation manual</i>
Volume Setting:	High or medium
Synchronisation:	Automatically at power ON
Cable Terminal Size:	0.5-2.5mm ²
Material Lens/Body:	Flame retardant PC/ABS
Gross Weight: Standard device:	236g (low profile), 242g (deep / IP65)
First Fix option:	246g (low profile), 252g (deep / IP65)

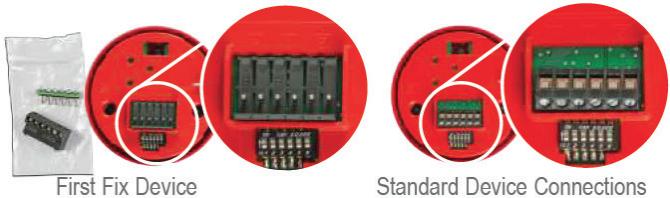
Environmental Specification

Operating Temp:	-25°C to 70°C
Relative Humidity:	93% ±3%, non condensing
Ingress Protection:	IP21C (low profile base) IP65 (deep base)
For RoHS & WEEE:	Please visit KAC website

Dimensions



Wiring Options



Standard Device Connections

Out of Box Contents

ENscape Sounder Beacon		Standard Device	First Fix Option	Deep / IP 65 Option	Deep / IP 65 & First Fix Option
	Sounder beacon including selected base	✓	✓	✓	✓
	P pack (includes terminal block & continuity link)	✗	✓	✗	✓
	O Ring for IP65 Sealing	✗	✗	✓	✓
	Installation data sheet	✓	✓	✓	✓

Accessories

Low Profile Bases	Deep Bases	IP and Earthing Kits
CSR – Red low profile base, pack of 5	CWR – Red deep / IP 65, pack of 5	PS 189 – Deep base gasket, pack of 5
CSW – White low profile base, pack of 5	CWW – White deep / IP 65 base, pack of 5	PS 188 - Deep base O Ring, pack of 5
		SC076 - Earth strap, pack of 5

Ordering Information

Code	Body Colour	Flash Colour	Base Option	Install Option	Lens Colour	Example Part No.
CWSS	R=Red	R=Red	S=Low Profile	7=Standard Fix	R=Red	CWSS-RB-S7
	W=White		W=IP65/Deep	8=First Fix	A=Amber	CWSS-WA-W8

Learn More:

For further information, please scan the QR code to access the Document Center on KAC Website.

