

KAC Audible Visual Range

EMA Wall Mount Sounder



> Product Benefits

- 4 Tone sounder
- High sound output, low current consumption.
- High reliability and stable performance
- Volume control
- Low profile, surface and waterproof mounting options
- Designed and approved to EN54
- CE marked



Product Overview

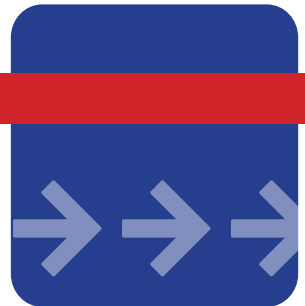
Our conventional audible visual devices operate over a wide input voltage range of 9 to 33VDC and are optimised for use at 12V and 24V systems, making them suitable for use in both fire and security applications.

The conventional range of wall mount sounders are available in standard 4 tone version in either red or white colours with locally controllable output levels to enable the sound intensity to be adjusted to suit the application. Both versions are designed to give optimum performance at a nominal 24V. The distinctive low profile shape is acoustically very efficient, producing high sound output at low current levels.

The wall mount sounders have a wide angle uniform sound distribution providing good audibility in all directions. Rugged construction with solid state electronics also provides high reliability and stable performance.

All wall mount products are interchangeable into one of three different types of surface mounting base: low profile (IP44), surface (IP55) and waterproof (IP66), enabling any of the units to be used internally or externally as required by the needs of the application.

All wall mount sounder products ensure full compliance as they are designed and approved to EN54-3 and also CPD (Construction Products Directive).



Electrical Specification

Operating Voltage: 9 to 33VDC (Approved to 10-14V and 21-27V)
Sound Output: 4 Tone = 97db(A) @1m

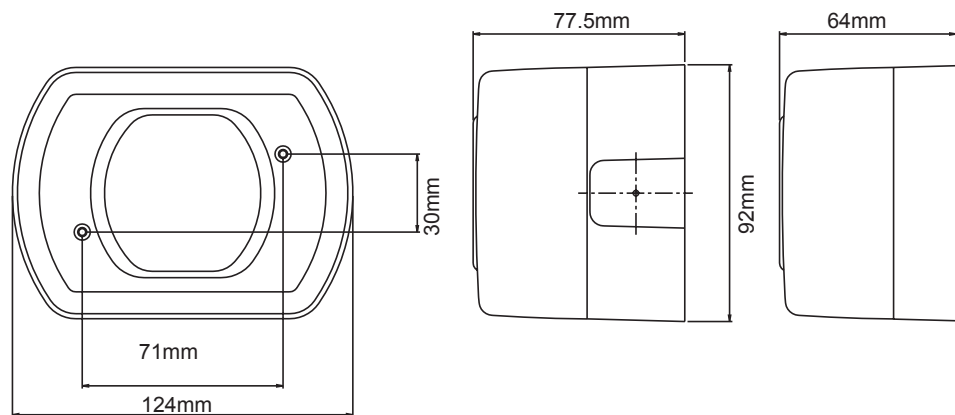
Environmental Specification

Operating Temperature: -25°C to 70°C (with sealing kit)
Relative Humidity: Up to 96% @ 55°C (with surface base)
Ingress Protection: IP44 (with low profile base)
IP55 (with surface mount base)
IP66 (Waterproof base)

For RoHS, WEEE & REACH information please see www.kac.co.uk

Mechanical Specification

Height: 92mm
Width: 124mm
Depth: 41.5
Colour: Red or white
Weight: 200g
Material: PC/ABS
Cable Termination : 0.5-2.5mm²
Volume Setting: High, medium, low



Ordering Information

Model	Description	Colour
EMA1224B4R	Wall Mount Sounder, 4 Tone,	Red
EMA1224B4W	Wall Mount Sounder, 4 Tone,	White

Bases

Model	Description	Colour
ELPBR	Low Profile Mounting Base	Red
ELPBW	Low Profile Mounting Base	White
ESBR	Surface Mounting Base	Red
ESBW	Surface Mounting Base	White
ESBRS	Waterproof Mounting Base	Red
ESBWS	Waterproof Mounting Base	White

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