

KAC Audible Visual Range

KEMA Wall Mount Sounder



> Product Benefits

- 4 and 14 Tone versions available
- 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

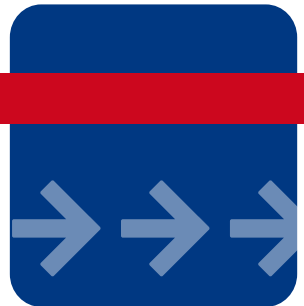
Our conventional audible visual devices operate over a wide input voltage range of 9 to 33VDC and are optimised for use at 12V and 24V systems, making them suitable for use in both fire and security applications.

The conventional range of wall mount sounders are available in standard (4 tone) and full feature (14 tone) versions 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 EN54-11 and also CPD (Construction Products Directive) .



Electrical Specification

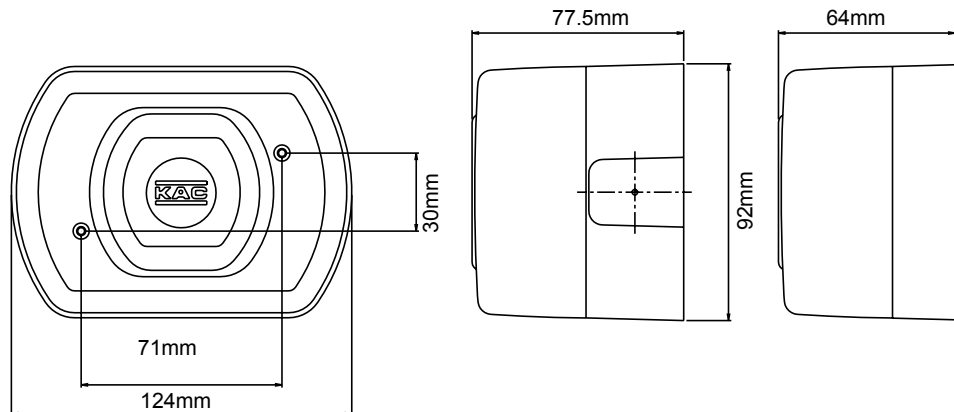
Operating Voltage:	15 to 33VDC
Current Consumption:	14 Tone = 18mA @ 24VDC 4 Tone = 11mA @ 24VDC (High Setting)
Sound Output:	14 Tone = 88dB(A) to 103dB(A) adjustable @ 24VDC @ 1m 4 Tone = 103dB(A) high, 100db(A) medium, 96db(A) low @ 24VDC

Environmental Specification

Operating Temperature:	-30°C to 70°C
Relative Humidity:	Up to 95% @ 55°C (with surface base)
Ingress Protection:	IP44 (with low profile base) IP55 (with surface mount base) IP66 (Waterproof base)

Mechanical Specification

Height:	92mm
Weight:	124mm
Depth:	41.5
Colour:	Red or white
Weight:	250g
Material:	PC/ABS
Cable Termination :	0.5-2.5mm ²
Volume Setting (4 tone):	High, medium, low
Volume Setting (14 tone):	Adjustable



Ordering Information

Model	Description	Colour	Mounting
SOU-LPR-4	Wall Mount Sounder, 4 Tone	Red	Low Profile
SOU-SR-4	Wall Mount Sounder, 4 Tone	Red	Surface Mounting
SOU-SSR-4	Wall Mount Sounder, 4 Tone	Red	Waterproof Surface Mounting
SOU-LPW-4	Wall Mount Sounder, 4 Tone	White	Low Profile
SOU-SW-4	Wall Mount Sounder, 4 Tone	White	Surface Mounting
SOU-SSW-4	Wall Mount Sounder, 4 Tone	White	Waterproof Surface Mounting
SOU-LPR-14	Wall Mount Sounder, 14 Tone	Red	Low Profile
SOU-SR-14	Wall Mount Sounder, 14 Tone	Red	Surface Mounting
SOU-SSR-14	Wall Mount Sounder, 14 Tone	Red	Waterproof Surface Mounting
SOU-LPW-14	Wall Mount Sounder, 14 Tone	White	Low Profile
SOU-SW-14	Wall Mount Sounder, 14 Tone	White	Surface Mounting
SOU-SSW-14	Wall Mount Sounder, 14 Tone	White	Waterproof Surface Mounting

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