

CONVENTIONAL AUDIO/VISUAL PRODUCTS



Model CLB-E(RED) is a conventional Beacon for use on 24V Sounder Circuits.

The unit is fitted with a Fresnel lens and high-intensity LEDs, a design which produces a highly visible flash.

- ▶ High Intensity LED technology
- ▶ Colour-matched to existing detector and base ranges
- ▶ Fits standard CDX base (YBN-R/6)



The MBF-6EV and MBA-6 are both six-inch, aluminium alarm bells based upon the industry standard KOBELL range.

The MBF-6EV is for internal use, the MBA-6 comes equipped with a weatherproof back box enabling it to be used externally.

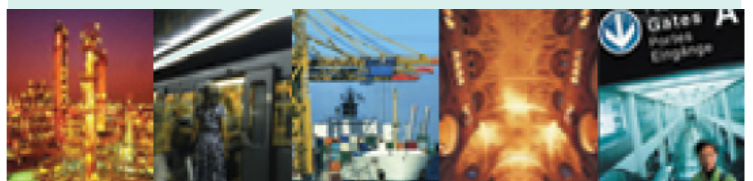
- ▶ Low current consumption
- ▶ Fully suppressed and polarised
- ▶ 95dB(A) at 1 metre (typ) for MBF-6EV
- ▶ 100dB(A) at 1 metre (typ) for MBA-6



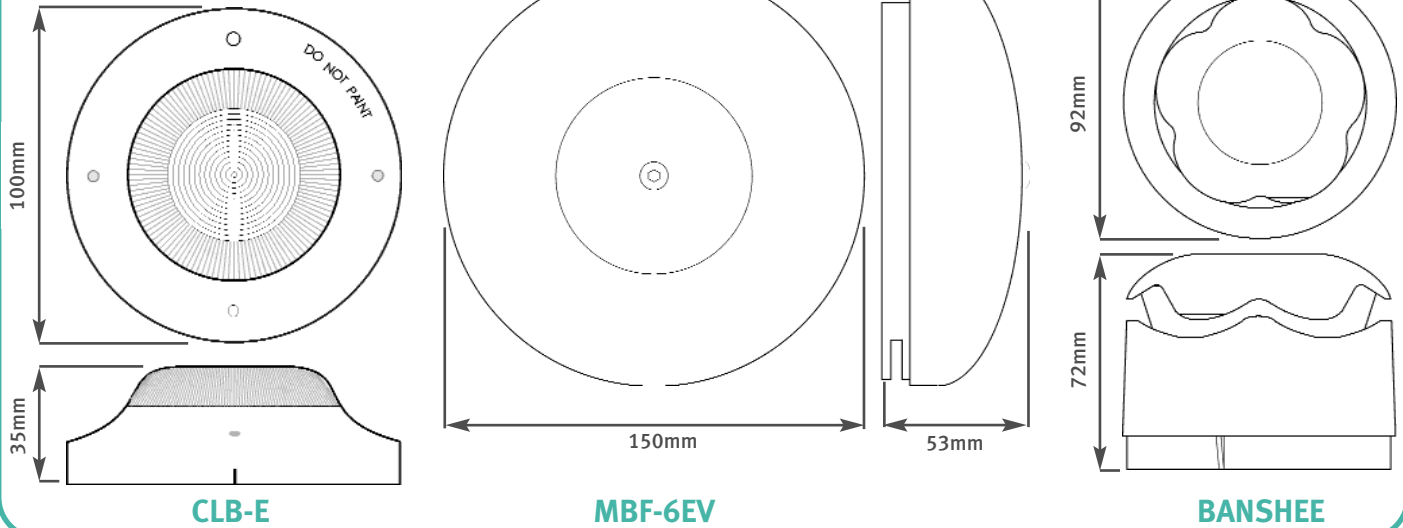
The BANSHEE is an electronic conventional sounder for both internal and external use.

With the choice of two types of back box the BANSHEE can be used externally as well as internally.

- ▶ 32 tones user-selected using simple DIL switches
- ▶ Maximum 112dB(A) at 1 metre (dependant on tone selected)

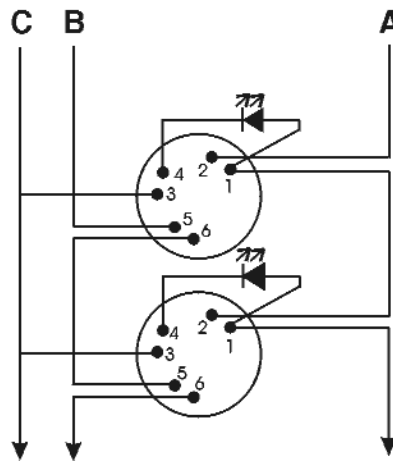
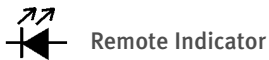


DIMENSIONS



WIRING

KEY: A +ve, B -ve, C Cable Screen



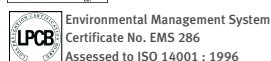
YBN-R/6 Base for CLB-E

Please note this device **MUST** be fitted to a sounder/powered circuit, **NOT** to a zone.

SPECIFICATIONS

Ordering Code	CLB-E(RED)	Ordering Codes	MBF-6EV	MBA-6	Ordering Code	BANSHEE
Operating Voltage	17 - 41Vd.c.	Operating Voltage	20.4 - 27.6 Vdc		Operating Voltage	9 - 30Vdc
Operating Current (typ)	4.3mA (5.0mA max)	Rated Current (?20%)	11mA	12mA	Operating Current	12 mA (?20%)
Operating Temperature Range	-10°C to +50°C	Operating Temperature Range	-10°C to +50°C		Operating Temperature Range	-40°C to + 70°C
Storage Temperature Range	-30°C to +60°C	Maximum Humidity	45-85% RH - Non Condensing (at 40°C)		Maximum Sound Output (at 24Vdc)	112dB(A) at 1 metre (dependant on tone selected)
Maximum Humidity	95% RH - Non Condensing (at 40°C)	Gong Colour	Red		Maximum Humidity	75% RH - Non Condensing (at 40°C)
Colour / Case Material	Ivory White / ABS	Gong Material	Aluminium		IP Rating	IP45 (with internal back box)
Lens Colour	Transparent Red	Maximum Sound Output dB(A) at 1 metre	96.5	100.5		IP66 (with external back box)
Weight (g)	88	Ingress Protection Rating	IP23C	IP33C		
Base Fixing Centres (mm)	48 ~ 74	Weight (g) (inc back box)	410	780		

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