

Fire Alarm Bells

The bell remains the most commonly used alarm for fire evacuation systems. Recognising this, Vimpex continue to innovate with their all-aluminium range of fire alarm bells.

Four bells make up the range of 150mm (6 inch) and 200mm (8 inch) internal and external units. Being of aluminium construction, our bells have a very high volume output matched with extremely low power consumption - just 11mA for the 150mm internal.

The specially designed weatherproof bells have an aluminium back box giving either single or double threaded entry for maximum flexibility in installation. This is supplied as a full fixing kit with gasket and screws.

As with Vimpex's sounder range, all bells can be supplied branded with your company logo.



Features

- Low current consumption - only 11mA
- Quickly and easily installed
- Excellent sonorous tone 95dBA at 1 metre
- Slim profile
- Fully suppressed and polarised
- Simple installation with multi-fixing base plate
- Purpose-made weatherproof range

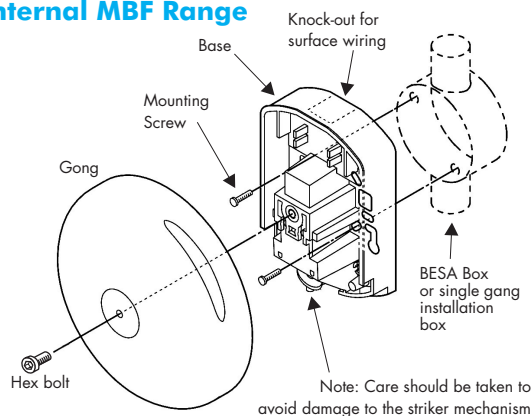


Specification

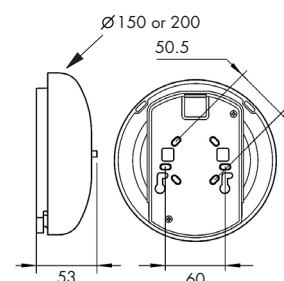
Description	6" (150mm) Internal	8" (200mm) Internal	6" (150mm) Weatherproof	8" (200mm) Weatherproof
Model No.	MBF-6EV	MBF-8EV	MBA 6	MBA 8
Rated Voltage ± 20%	24Vdc			
Rated Current ± 20%	11 mA	17 mA	12 mA	18 mA
Starting Voltage	19.2 Vdc	19.2 Vdc	16.0 Vdc	16.9 Vdc
Sound Output @24V	90 - 95 dB/m	90 - 97 dB/m	91 - 96 dB/m	91 - 97 dB/m
Temperature Range	-12 to +50°C		-10 to +50°C	
Humidity Range	45 - 85%			
Weight	410g	640g	780g (with back box)	1100g (with back box)
Gong Colour	Red			
Gong Construction	Aluminium	Aluminium	Aluminium	Aluminium

Installation

Internal MBF Range

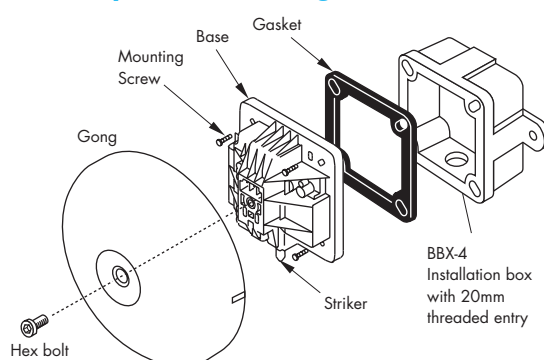


Dimensions (mm)

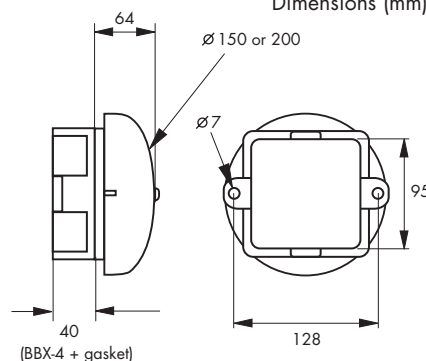


Mounting holes are provided to suit either BESA single gang installation boxes or for direct wall mounting

Weatherproof MBA Range



Dimensions (mm)



Mounting holes are located to suit BBX-4 installation box supplied.

VIMPEX

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We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

Part No: DS/BELL/ISS 6 [Provisional]

Other Products and Accessories



- Fire-Cryer® Voice Enhanced Sounders
- Electronic Sounders
- Beacons and Strobe Lights
- Sounder Accessories & Fire System Ancillaries
- Stopper Range of Vandal Deterrent Products
- Water Leakage Detection Systems