

# INTERNAL BELLS

- High sound output
- Low current consumption
- Simple installation
- Multi-fixing base plate

Bells still remain a popular choice for many applications such as schools where they can sometimes be used as a signal for non fire purposes such as class change. All internal bells incorporate highly efficient rotary centrifugal movements combining high sound output with low current consumption



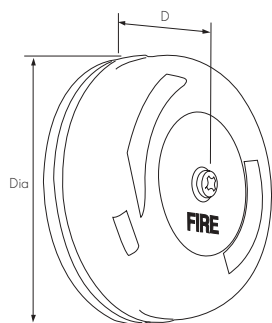
## DEVICE OVERVIEW

- Range consists of 100mm (4") 150mm (6") and 200mm (8") bells
- All Bells are 24V rated
- Dome is finished in red

## DEVICE FUNCTIONALITY

- Sound output is fixed and determined by size of bell
- Operation is driven by an internal motor and striker arrangement

## DIMENSIONS



	Dia (mm)	D (mm)
<b>MBM244</b>	100	63
<b>MBM246</b>	152	63
<b>MBM248</b>	203	63
<b>FX006</b>	152	63

## INSTALLATION NOTES

- Bell has multiple rear fixing options, can be direct fixed wall or mounted on suitable BESA box
- Cable entry into bell is from rear
- Incorporates heavy duty terminals suitable for 2.5mm cables

## TECHNICAL SPECIFICATION

	MBM244	MBM246/FX006	MBM248
<b>Weight (Kg)</b>	0.49	1.05	1.88
<b>Voltage</b>	24V DC	24V DC	24V DC
<b>Protection</b>	polarised & suppressed	polarised & suppressed	polarised & suppressed
<b>Current consumption</b>	25mA	25mA	25mA
<b>Sound Output @ 1M</b>	85/87dBA	92/94dBA	94/96dBA
<b>Movement</b>	Motor, pinion & striker	Motor, pinion & striker	Motor, pinion & striker
<b>Finish</b>	Stove enamelled	Stove enamelled	Stove enamelled
<b>Dome colour</b>	Red	Red	Red
<b>IP rating</b>	IP20	IP20	IP20

## CATALOGUE NUMBERS

Cat. No.	Description
MBM244	100mm Metal bell (Menvier)
MBM246	150mm Metal bell (Menvier)
MBM248	200mm Metal bell (Menvier)
FX006	150mm Metal bell (JSB)



# WEATHERPROOF BELLS

- High sound output
- Low current consumption
- Simple installation
- Weatherproof design

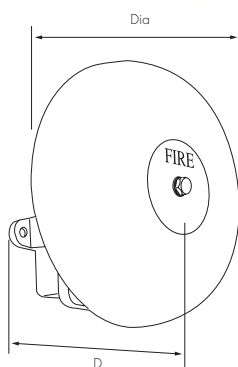
The Menvier weatherproof enables a common bell sound to be achieved throughout a complete site including areas where a weatherproof device is required.



## DEVICE OVERVIEW

- 200mm (8") weatherproof bell
- Bell is 24V rated
- Dome is finished in red

## DIMENSIONS



Dia (mm)	D (mm)
200	104

## DEVICE FUNCTIONALITY

- Bell operates via solenoid
- Bell is polarised and suppressed

## INSTALLATION NOTES

- Bell is supplied with heavy duty gasketed back box which supports bottom entry cables
- Incorporates heavy duty terminals

## TECHNICAL SPECIFICATION

Weight (Kg)	0.49
Voltage	24V DC
Protection	polarised & suppressed
Current consumption	25mA
Sound output @1M	95dBA (+/- 2)
Movement	Solenoid
Finish	Stove enamelled
Dome colour	Red
IP rating	IP54

## CATALOGUE NUMBER

Cat. No.	Description
MWB8824	200mm Weatherproof metal bell