## Indoor Series, Fire Alarm Bell, Type A 150mm (6 inch) and 200mm (8 inch)



## **INSTALLATION INSTRUCTIONS**

Please ensure that the following instructions are read carefully prior to installation.

- 1. Bells should be positioned a minimum of 2.4m above the floor, in the vertical plane.
- 2. Remove gong by unscrewing allen/hex bolt.
- 3. Ensuring that the terminals are at the top of the unit, feed field wiring through the base. Base can be mounted either onto a flush or surface mounted BESA, single gang installation box or directly onto the wall. A knockout is provided at the top of the base for surface wiring. (Fig 2/3)
- 4. Connect wiring (max 2.5mm<sup>2</sup>) to terminals (Fig. 1) observing polarity. Dress wires to avoid touching the gong.
- 5. Correctly align gong on base and replace allen/hex bolt to secure.

Fig 1: Wiring (front view) Observe Polarity

Fig 2: Semi-Flush Installation

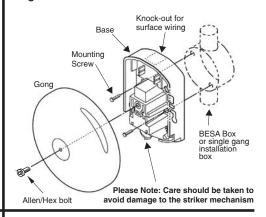
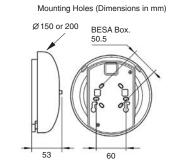


Fig 3: Basic Mechanism and Gongs

(Polarised) ıN▲¶ Field Wiring To next bell or From Max. 2.5mm end-of-line contro monitoring panel device

E&OE



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

SPECIFICATION			
Model	ZTB6B/24	ZTB8B	
Rated Voltage	20.4 to 27.6Vdc	20.4 to 27.6Vdc	
Rated Current	11mA@24Vdc	17mA@24Vdc	
Operating Temperature	-10 to +50°C	-10 to +50°C	
IP Rating (minimum)	23C	23C	
Weight	410g	640g	
Body Colour	Red	Red	

Note: For sound output data refer to Sound Output Data Sheet DS/BELLDATA/ZETA/ISS1

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Fig 2: Semi-Flush Installation

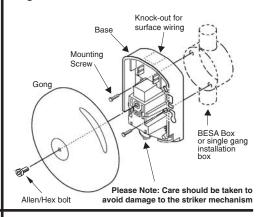


Fig 1: Wiring (front view) Observe Polarity

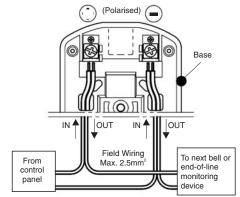
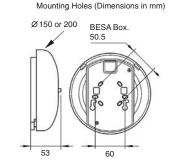


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Fire Alarm Bells manufactured for ZETA Alarms Ltd. UK E&OE www.zeta-alarms.co.uk Ref: IS/3500016/ZETA iss 1 www.zeta-alarms.co.uk Ref: IS/3500016/ZETA iss 1