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



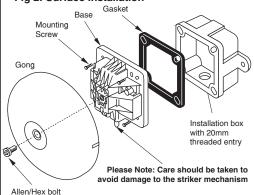
## **INSTALLATION INSTRUCTIONS**

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. Ensure that the terminals are at the top left side of the unit; feed field wiring through the base. For outdoor use the base should be mounted on the enclosed back box. One 20mm threaded cable entry is available. (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 (rear view) Observe Polarity

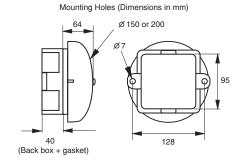
Fig 2: Surface Installation



#### Fig 3: Basic Mechanism and Gongs

From control panel Field Wiring Max. 2.5mm To next bell or end-of-line monitoring device

E&OE



Mounting holes are located on the bell base to suit installation back box supplied.

SPECIFICATION			
Model	ZTB6B/WP	ZTB8B/WP	
Rated Voltage +/-15%	24Vdc	24Vdc	
Rated Current at 24Vdc	12mA	25mA	
Operating Temperature	-10 to +50°C	-10 to +50°C	
IP Rating (minimum)	33C	33C	
Weight	780g	1100g	
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: Surface Installation

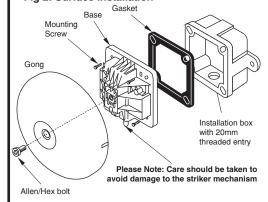


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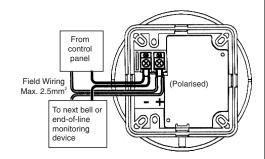


Fig 3: Basic Mechanism and Gongs

Mounting Holes (Dimensions in mm) Ø 150 or 200 (Back box + gasket)

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Fire Alarm Bells manufactured for ZETA Alarms Ltd. UK E&OE www.zeta-alarms.co.uk Ref: IS/3500017/ZETA iss 1 www.zeta-alarms.co.uk Ref: IS/3500017/ZETA iss 1