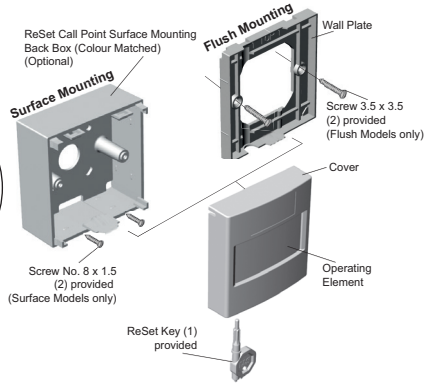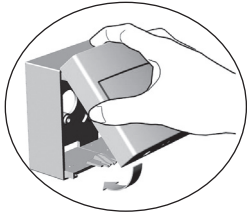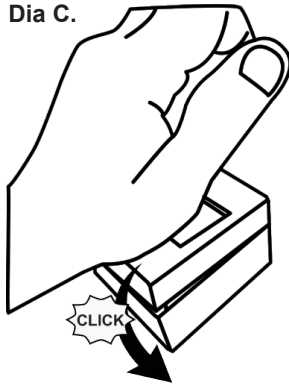# ZT-CP3 Zeta Conventional Manual Call Point Range

This unique manual call point mimics the feel of breaking glass whilst offering the user the benefits and safety advantages of a glass-free resettable operating element. Once activated a warning flag drops in to view easily identifying the call point that has been operated .A key can the reset the unit. The call point provides an ideal solution for most conventional fire alarm systems. It is ideal for industries that are sensitive to broken glass as well as areas that suffer from a high number of false activation s such as; schools, shopping centres and other public places.

Dia A.

Surface Mounting

ReSet Call Point Surface Mounting Back Box (Colour Matched) (Optional)

Flush Mounting

Wall Plate

Screw 3.5 x 3.5 (2) provided (Flush Models only)

Cover

Operating Element

Screw No. 8 x 1.5 (2) provided (Surface Models only)

ReSet Key (1) provided

Methods of mounting

Flush Installation

The call point is provided with a wall plate that is designed to fit directly onto a standard UK single 35mm deep flush box.

Secure the wall plate to the flush mount box with the screws provided. Carefully attach the call point to the top of the wall plate and hinge down to snap securely into place.

Surface Installation

NB: For security reasons the call point is deliberately difficult to remove from the back box once fitted. Please ensure that the call point is installed correctly before snapping closed.

The call point can be supplied with its own surface mounting back box, 20mm entry holes can be easily cut using the template provided on each pack box. (See illustration below).

With the screws provided, fix the back box to the wall. Carefully attach the call point to the top of the back box, hinge down to snap securely into place.

Dia C.

CLICK

Dia B.

CLIP

Step 1
Carefully attach the ReSet Call Point to the top of the back box (Dia A.) and hinge down to the points where the cover rests on the top of the clip (Dia B.)
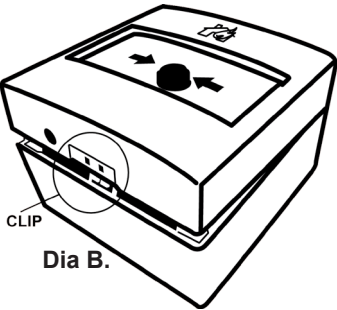
Step 2
Firmly push down on the cover to engage with clip. This should create a positive clicking sound which ensures that the clip has been correctly engaged (Dia C.)

NB: If unsure if the clip has engaged with the back box, ***IMPORTANT*** release the cover following Step 3. When back in the position demonstrated in Dia B. repeat Step 2.
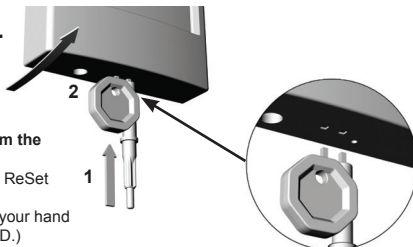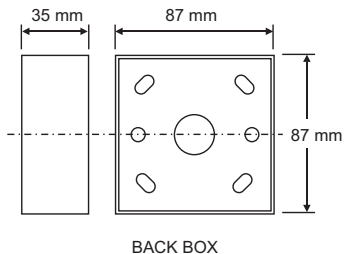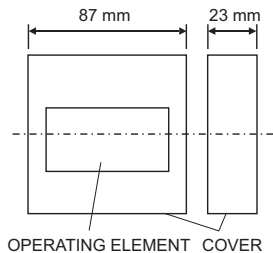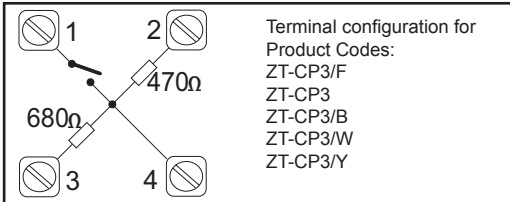
Dimensions

87 mm

23 mm

OPERATING ELEMENT   COVER

35 mm

87 mm

87 mm

BACK BOX

Dia D.

2

1

Step 3 - Detaching the cover from the back box
1. Insert key into the bottom of the ReSet cover
2. Keep the key inserted and with your hand pull the cover towards you (Dia D.)

ZT-CP3 Zeta Conventional Manual Call Point Range

Specifications

Current Rating	3 Amps 12 - 24V DC
	3 Amps 125 - 250V AC
Housing and Mounting Box Material	Polycarbonate
Electrical Contact Material	Silver plated brass
Operating Temperature	-10°C to +55°C
Installation Terminal Conductor Size	0.5mm to 2.5mm
Humidity (no condensation) Specifications are typical and given at 25°C	0 to 95% Relative humidity

Terminal Configurations

Terminal configuration for Product Codes:
ZT-CP3/F
ZT-CP3
ZT-CP3/B
ZT-CP3/W
ZT-CP3/Y

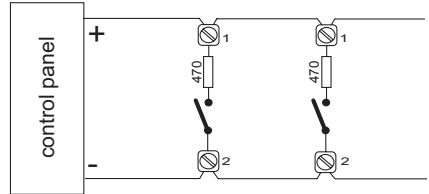## Terminal Configurations

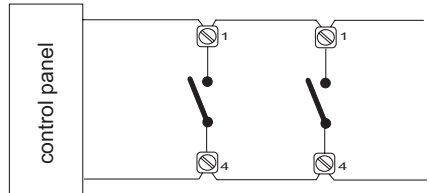Terminal configuration for Product Codes:
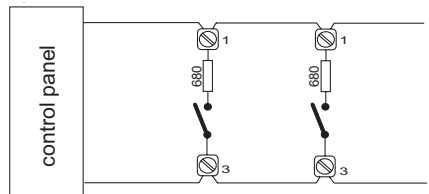ZT-CP3/G
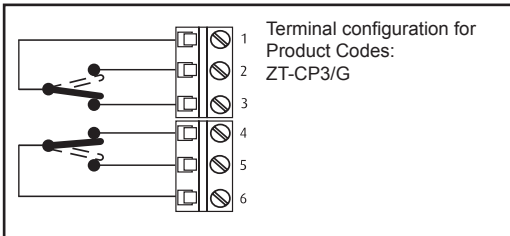
Connection Options

Fire Panel Connection terminals 1 & 2
Normally open switch closing on alarm with a 470 ohm resistor fitted in series with the switch

Option 1 terminals 1 & 4
Normally open switch closing on alarm

Option 2 terminals 1 & 3
Normally open switch closing on alarm with a 680 ohm resistor fitted in series with the switch

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