

Testing.

When first powered up, the unit will be in a latched alarm condition with the red LED on. The relay will be open circuit.

Reset the unit by inserting the key in the slot and turning 90° clockwise. The red LED will go out and the relay will close.

Pressing only one button **will not** produce an alarm condition.

Both buttons must be held down at the same time **to** generate an alarm condition. If the tamper switch is to be used, ensure the tamper triggers on separation of the front assembly from the back box.

Technical Specifications

Supply	Supply Voltage (nominal)	12v DC
	Quiescent Current (nominal at 12v d.c)	45 mA
LED Indicators	Active Alarm	No illumination Red
Anti-Tamper	Rating	Normally closed switch 12v DC at 50mA max
Relay Contacts	Rating	Single pole changeover switch 12v DC at 1A max
Dimensions	Flush Mount	85mm x 85mm x 28mm
Reset Method	Key	Turn 90° clockwise

This product complies with BS4737 Section 3.14 1986 Type Z

Environmental Advice.

This product is covered by current WEEE regulations. Please consider the effect on the environment when disposing of it. Do not put in a domestic waste bin. Only dispose of at an appointed recycling centre.

This product is suitable for use in systems installed to conform to PD6662: 2010 at Grade 2 and 3 Environmental class II



RoHS compliant.

EPA/STD/SS



Electronic Panic Attack/Hold-up Device

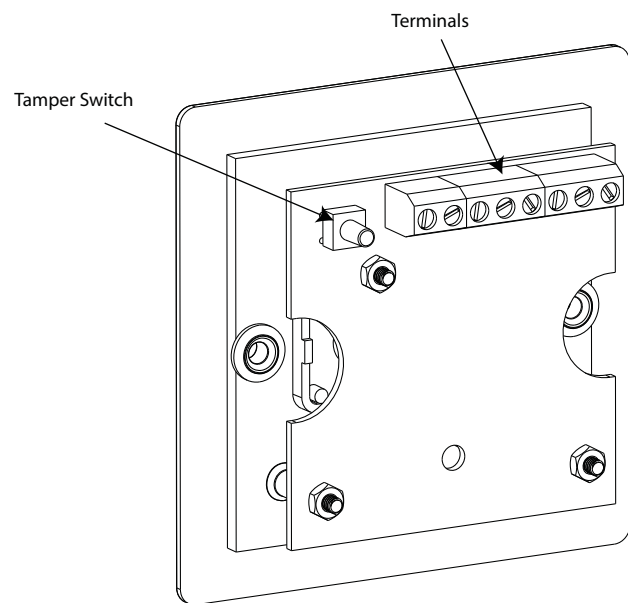
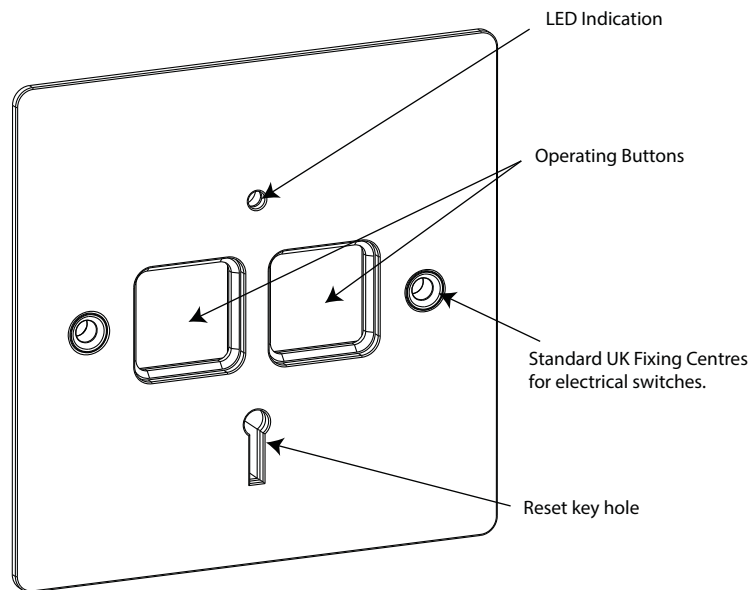


Operating and Installation Instructions

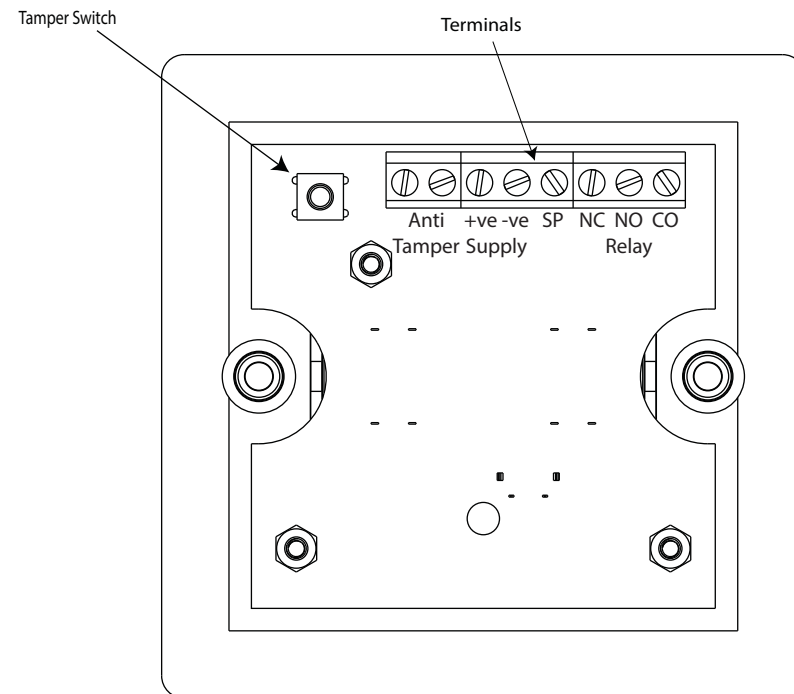
Features include:

Flush mount, brushed stainless steel, double push action, key reset, LED indication

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Terminals



Installation

This unit can be installed into a standard 35mm deep UK backbox using the screws provided. Six core cable would normally be used to connect the EPA to the control panel. Two wires for the supply, two for the anti-tamper loop and two wires for the relay. The relay contacts common(CO) and normally closed(NC) should be used in normal security installations. The circuit will go open on operation of the two buttons, providing an alarm situation.

If the tamper is to be used, please use the spring provided and make sure it closes the microswitch properly. Once fitted you may remove the protective material that covers the front face.

It is important that the alarm system has a functioning backup battery, as the circuit may, in some circumstances, cause a false PA alarm in the event of power failure if no such battery is available to maintain the circuit integrity. This may result in the removal of police attendance.

The Normally Open relay contact can be used to switch sounders and/ or strobes directly, providing the current draw is less than 500 mA.