

## INSTALLATION & OPERATION CA13 ELECTRONIC KEYCABINET

To avoid damage in transit we have removed both the batteries and the locking arm.

Before installing the key cabinet in its final position, please note the following:-

1. The batteries and locking arm are contained in a bag inside the key cabinet. Open the key cabinet door and take the bag out. On the back of the door the lock will be exposed. Undo the two screws holding the cover on; this will expose the battery box. Install the batteries; **please ensure that the batteries make good contact. If need be rotate them within the battery box or physically pull them down to the contacts on the ends of the battery box. Incorrect installation may cause operational problems due to bad contacts.**

Once installed, test the keypad by pressing 1590 followed by the #. You should get a beep for every digit pressed and then get the error beep with the LED flashing red. This ensure that all the keys on the keypad are working.

2. Enter your new code and override code as per the instructions attached.
3. Replace the lock cover.
4. Fit the locking arm. To do this, make sure the handle on the exterior is in the vertical position. The locking arm should then be fitted in the horizontal position onto the back of the handle with the longer side (with the 90° angle) nearest the lock and pointing towards you. Secure it in position with the screw and spring washer (domes side outwards) provided, **making sure that the square cut out of the locking arm fits perfectly with the square of the handle and does not fall out when tightening the screw.** If this is not fitted properly, the key cabinet will not lock properly. Activate the lock with your code and ensure that the locking arm moves freely by turning the handle clockwise. To lock the cabinet turn the handle anticlockwise.
5. The key cabinet has four holes in the back for securing it to a wall. If the wall is a solid wall, use Rawlbolts.

In the event that they get fully depleted and the lock no longer works, get hold of a 9v PP3 battery and a paper clip. On the left of the keypad there are 2 contacts. Under the contacts there is a very small hole. Insert the paperclip until you feel the resistance of a spring. Push gently. Then get hold of the PP3 battery and attach the wider terminal to the 6 sided contact. Hold in and lever the battery on the 6 sided contact to touch the small battery terminal against the round contact and hold while you operate the lock using your normal code. Once the key cabinet is opened, replace the batteries inside the lock

## **REPLACING BATTERIES**

Unscrew the two screws keeping the top of the box on. The 'C' cell batteries will be displayed and can be taken out and replaced with **Alkaline** batteries i.e. Varta, Duracell or equivalent. Replace the cover ensuring that it is the right way up and then put in the screws.

## **CA13 PROBLEM SOLVING**

### **Will not Lock**

Is cam on the right way?

With handle in the vertical position, is the cam in the horizontal position?

Is the right angle pointed part of the cam close to the lock with the thin right angle bit pointing towards you?

Cam on the right way, but just revolves. Cam not properly on the handle - undo screw and make sure cam locked on to handle.

### **Electronics Dead**

No response from keypad - has anyone input the wrong code three times or more? - anti tamper activated - leave for five minutes to see if the keypad response comes back - end of time out indicated by red LED and beep.

Has the safe been making strange noises with the LED flashing red and yellow? Low battery warning ignored - Get PP3 battery and use paperclip first to reset electronics that may be in lock up.

Have the batteries been changed? - they could have been put in incorrectly, or the battery case is so tight that they are unable to move to make proper contact.

In some circumstances, the anti tamper can be activated by the different voltages on inserting batteries.

Get hold of paperclip. Push through hole ½” below lower stud on left of keypad. If response is 6 red lights and beeps, electronics are in anti tamper and need five minutes of power to get out. If batteries are not in properly, this can be done by holding (or taping) a PP3 battery (alkaline) to the terminals on keypad.

If silent or the electronics give 1 beep, the PP3 battery can be used immediately.

## **Will not Open**

If green LED comes on after code input but lock will not operate, problem either on PCB or solenoid, or solenoid contacts. Banging key cabinet might help if poor contacts. Send override or drill open.

## **Keypad**

No response from keypad. See “electronics dead” above.

Some keys not working - this will normally be in the pattern of a vertical or horizontal line. Problem is broken connection or bad contact from keypad. If this is on a line required for code input, send override or drill open.

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## **Cannot Change Code**

If PCB gives signal of 4 beeps after keypad key and red button is pushed, did the electronics blink red and beep? - too long taken over inputting new code - electronics reset to previous code.

PCB only gave 1 beep after red button pushed. Probably not holding keypad button pressed. If they are and then pressing and releasing red button before releasing the keypad button, then red button or connector not working.