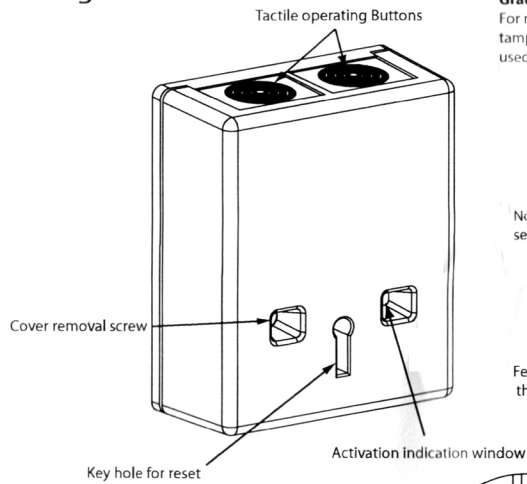


Features

Fig 1.



Grade 3 Requirement

For removal from mounting surface tamper detection, a screw must be used in this breakout area.

Fig 2.

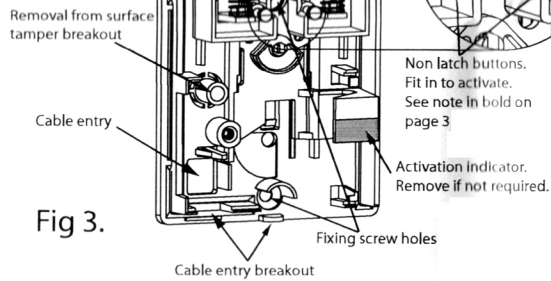
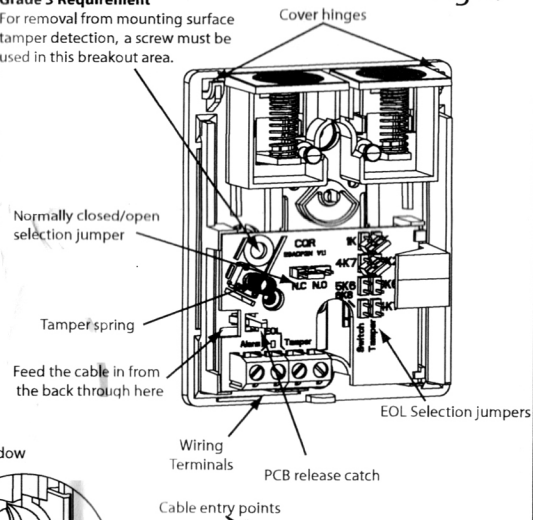


Fig 3.

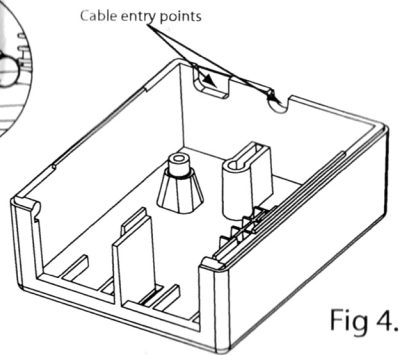


Fig 4.

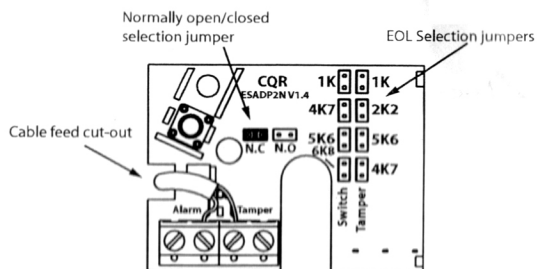


Fig 5.

Default Setup:
Normally closed circuit and double pole with no EOL selected

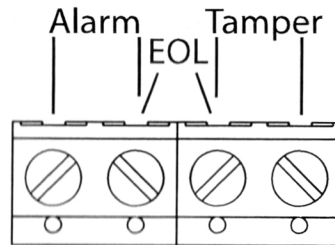
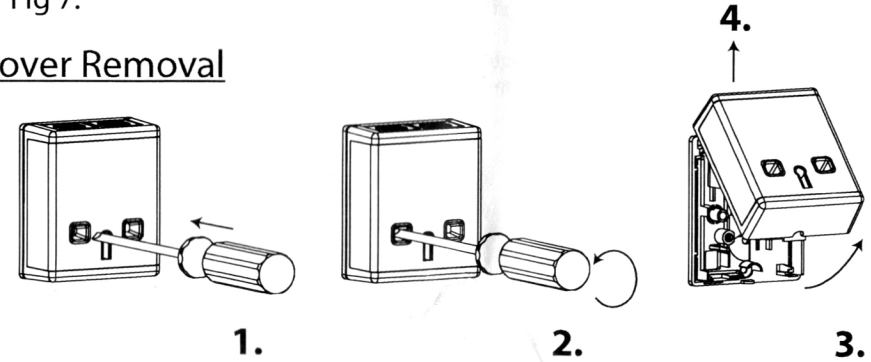


Fig 6.

Installation & Set up

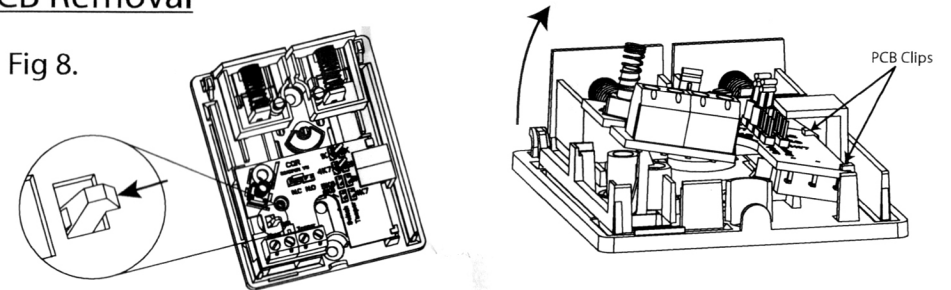
Fig 7.

Cover Removal



PCB Removal

Fig 8.



To open the unit, see Fig 7. above. Using a suitable screw driver, release the screw that is visible in the left hand side recess. This will allow the lid to be hinged up from the bottom. When open sufficiently, the lid can be removed completely by moving the lid upwards parallel to the mounting surface as shown in Fig 7. Re-fitting the lid is the reverse operation.

If the device is required to be non-latching, this can be achieved by fully inserting the two non-latching pegs supplied in the bagkit, into the two holes adjacent to the button springs in each button whilst the device is in the non active/reset condition as shown in Fig 3. To revert back to a latching device, remove the pegs. The default condition is **latching**.

Important notice: Do not insert the non-latching pegs whilst the unit is in the active position, as the buttons will not engage properly. Reset the unit first!

Using the back as a template, mark out the screw holes as indicated Fig 3. Drill the mounting surface as determined by the screws and fasten the back to the mounting surface using 2 x No 6 (3.5mm) countersunk screws.

For grade 3 devices the removal from mounting surface is required to comply with EN50131-1, to comply with this requirement an additional No 6 (3.5mm) pan head fixing screw must be used in the removal from mounting surface point as indicated in Fig 2 and 3.

Important notice: Do not over tighten this screw as it may damage the PCB and would require the unit to be replaced. In the event of gross attack and the unit is forced from the mounting surface, the tamper circuit will detect the attack but the unit will be irreversibly damaged and must be replaced.

The cable can be installed either through the square cable entry hole in the base or via the one of two cable entry breakouts at the bottom. The PCB can be removed if necessary, by moving the release catch as shown as shown in Fig 8. Route the cabling as required and carefully refit the PCB by locating it under its clips on the right hand side and pushing the PCB back over the release catch. The cabling should be routed under the PCB and through the cable feed cut-out to ensure that it does not interfere with the operation of the device.