Fitting an external buzzer alarm to a fridge / freezer

Remove the external cover box on the rear of the unit with a phillips screwdriver to expose the remote alarm contacts.

Pass the wires from the buzzer box through the white wire clamp of the external cover or unclip the clamp and clip it around the wires, these may be loose but it's not an issue.

Using a small screwdriver depress the wire clamps and insert one of the two wires from the alarm box into each of the two ports with corresponding wires from the fridge / freezer. Refit the external alarm contacts cover to the fridge / freezer.

Adjust the operation of the alarm contacts on the fridge freezer display to NO (Normally Open)

To do this please depress the menu key on the controller until LOA is displayed.

Depress the up key twice thru DEF (Defrost) and then to CON (Contacts)

Depress the enter Key to show the current state either NO (Normally Open) or NC (Normally Closed)

Using the up or down key change the display to NO and then press the enter Key, then depress the Menu key to exit.

The buzzer box can be attached to the rear of the fridge / freezer by removing the red strip on the attached double sided tape and sticking the box to the unit.

The buzzer box is operated via a user replaceable 9 Volt Alkaline battery.

Turn the switch on the buzzer box to ON and the alarm should not be sounding if the remote contacts on the fridge / freezer have been configured correctly.

You can test the alarm by turning the power supply off to the fridge / freezer and the alarm should sound instantly. Turn the power supply back on and the alarm will stop after a couple of seconds.

The alarm will sound if the door is open for long enough to activate the remote contacts, typically 1 minute for a door alarm or 10 minutes if a temperature alarm, and power failure alarm is instant.

If you have a power cut or are unplugging the fridge or freezer you can disable the alarm by turning the switch on the external alarm box to the off position but remember to turn it back on again when required for operation.

If you have a long power cut out of normal working hours, the battery may expire without you being aware so occasional testing is recommended. No power is used by the alarm when it is switched on and not operating, but the battery life may decrease over time.