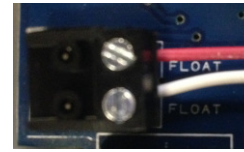
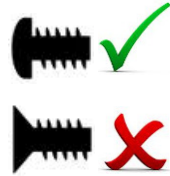




Single Zone 230v & Battery Backup Alarm – Quick Setup Sheet

SWS2003



Pull off the **FLOAT** connector.
Wire the probe cable to the float connector (its not polarity sensitive) and replace onto the board



Attach the velcro to the battery and stick the battery to the location shown in the image opposite.

Connect the battery clip to the battery.

Replace the face – taking care not to trap any cables – re attach face using the 4 cross head screws

INSTALLATION

Mount the box securely using **4 NON COUNTERSINK** screws – **DO NOT OVERTIGHTEN** the fixings

Remove the single cross head cover screw (the other 3 are in an internal bag)

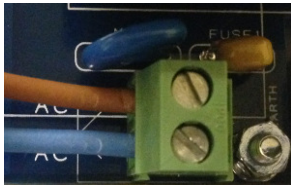
Turn the face of the alarm over to reveal the connection and configuration points on the circuit board.

Use the terminal block connector to select the desired operation of the alarm :-

LOW – HIGH - BUND



Connect a 2 core **FUSED 3A** supply cable to the alarm box connecting only the **LIVE** and **NEUTRAL** terminals as marked on the board.



Pull off the **SOUNDER** connector and wire the cable from the sounder into this.....plug this connector on last Before closing the lid.



OPERATION

Press and **HOLD** the **TEST** button to display the alarm configuration.
The display will flash **TEST** and either **HIGH – LO – BUND**
The sounder will initiate.



BATTERY LOW INDICATION !

If the battery backup becomes discharged, the display light up and cycle the decimal places.

When you press **TEST** the display will show **BATT LO**

If the alarm activates then the display will **FLASH** with the configured alert on the screen and the **SOUNDER** will initiate.

This will continue until either :-

The **MUTE** button is pressed for 3 secs
Or
The float exits from the alarm condition

If the **MUTE** button is pressed then the display will continue to flash the configured alert, but the sounder will be silenced.



The mains alarm has a volt free contact relay on board rated at **5A**

C – NO – NC contacts are available

Supply Voltage (A.C)	230v +/-5%
Installation	Category II
Operating Temps	-20c to +50c
Backup Battery	9v PP3 (Alkaline Only)
Dimensions (L x H x D)	155 x 95 x 60 mm
Colour	Light Grey RAL 7035
IP Rating	IP55
Float Material	Nylon Stem, NBR Float, PVC Cable, S/S Clip
S.G	0.70
Cap Mount	1.5" BSP F
Cable Length	5m