

User Instructions

Testing *(required daily)*

1. To test battery/siren, alarm, lights, press reset button.
(All 3 alarm lights should light momentarily and siren sound)
2. If lights do not flash and siren does not sound then replace batteries. (refer to Box connection instr. 1)

Operation

1. If an alarm is activated, the alarm light corresponding with the tank will flash and the siren will also bleep.
2. To stop the alarm sounder - press the reset button.
3. The alarm light will continue to flash until the fault has been rectified.

i.e. if it is low level - more oil has been received
if it is high level - removal of oil

Either one of the above actions will reset the switch and turn off the warning light.

Low Level Battery Warning

1. If siren beeps and light blinks intermittently (like a smoke alarm) then the batteries are running low and require changing.



Level Control Master System

Installation and User Instructions



Note: It is imperative that the unit is tested daily to check batteries are in good working order as the manufacturer holds no responsibility for problems due to battery failure. **Do not** recharge batteries supplied with unit.



Installation Instructions

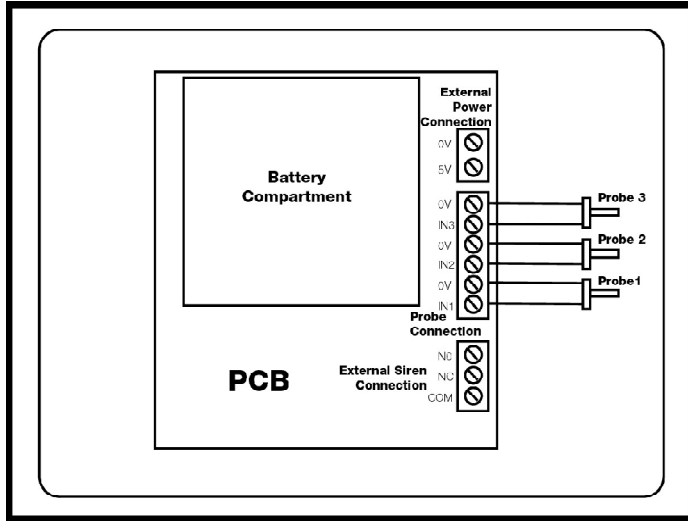


diagram 1

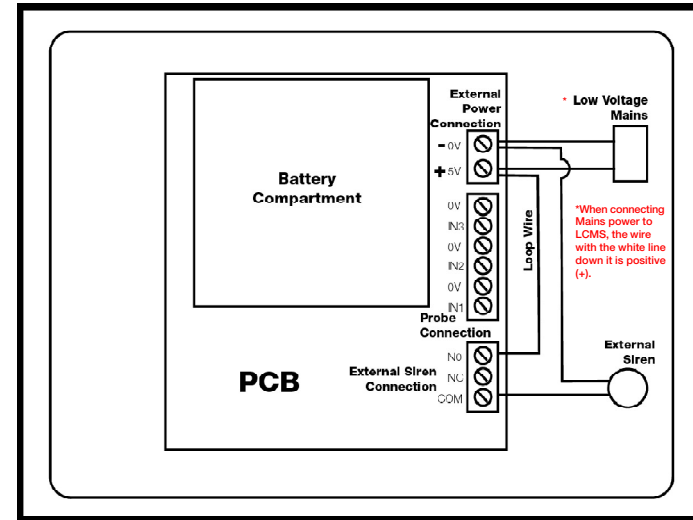


diagram 2

Box Connections

1. Loosen four screws on fascia of box to gain access to inside of box and PCB.
2. Secure box to wall by 4 fixing screws through back panel of box.
3. Leave loops in probe connection block if probe is not required.
4. Insert batteries (4AA batteries - initially supplied) or power supply into correct holder.

Probes

1. Install probe into tank via 2" or 1 1/2" BSPF spare socket. (Dependant on probe supplied).
2. Run wire from probe to alarm box through glands on underside of box and connect to probe connections as shown in diagram 1. Either wire from probe to either connection socket and connect as in diagram 1.

External Power Connection

1. Remove batteries from unit (if the batteries are left in when powered by mains the unit will burn out).
2. Install approved transformer and connect wires to connection block on PCB.
3. Positive voltage connection to 5V connection, negative to 0V connection

External Siren

1. Remove batteries from unit (if the batteries are left in when powered by mains the unit will burn out).
2. Install siren in required position.
3. Run wire from external siren through glands on underside of box.
4. Connect wires as per diagram 2.
5. Connect loop wire (supplied with siren) as per diagram 2.

After Installation secure front panel of box back onto rear section.

For help and advice about installation and use of this unit telephone the help desk on

01942 850600