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### Setting up the probes:

Probes will be wired into terminals C-MIN-MAX. C is the common probe, this will be at the bottom of the tank. MIN is the minimum water level you client would like in the tank, ideally just above the pump strainer inlet. MAX is the water level where the pump can operate again; this could be a full tank.

Next your customer will have to adjust a few of the DIP switches:

DIP switch 1: Turn ON (up) position to show an alarm from the probes i.e. low water, this will activate at MIN probe and stay lit until the water level rises to the MAX probe.

DIP switch 7: Turn ON (up) this will be used to enable the pump to operate based on water level inputs on the probes.

They will also need to adjust the various trimmers within the panel:

They will need to do this for the MIN/MAX current settings (8.2 and 8.3 in manual). These are labelled MOTOR PROT. for motor protection on the circuit board.

They may also need to adjust the SENS. PROBE (8.1 in manual) this adjust the sensitivity on the probes as the conductivity of different liquids vary. It should be ok to work straight out of the box, but they may need to tweak depending on the water quality / conductivity.

OPTIONAL: Another trimmer they might want to adjust is the TRIMMER MIN (8.4 in manual) this will create a delay from a completed circuit on the probes. You can set a delay time of 2 – 34 minutes before the panel will allow the pump to run again. This is mainly used when you only have 2 probes, most commonly in a borehole situation where fitting 3 probes can be difficult due to space restrictions.

The orange dial should be in position B.