

Low Level Control Panel for Submersible Borehole Pumps

*****Technical Data Sheet

Special Features

- Ample room for cable terminations.
- Spare terminals for external control.
- Din rail fixing of parts for easy maintenance.
- Visible low water and pump running indicator.
- Budget cost.
- User friendly controls.
- Polycarbonate cabinet.
- Single and three phase versions available.
- Engineer Designed.
- Room for capacitors inside.



This insert shows the panel with the lid open.

Designed by our own engineering staff to be easily connected to either single or three phase power supplies and serviceable in the field. It is of modular construction rather than printed circuitry so that a fault can be quickly, simply and cost-efficiently rectified by replacing the defective module on the DIN rail. It has various uses such as low water level protection of borehole pumps, low voltage control of float switches for tank filling or where the safety of low voltage control is desirable. A polycarbonate enclosure having a clear front hinged cover keeps the control buttons clean and safe, yet the state of the pump can be seen.

Borehole Electrodes/Probes

We are able to offer two different types of probes with the Low Level control panel. The larger ones (in the picture above) are the most common for boreholes or when water has a high electrical resistance, the smaller ones are usually fitted to tanks or reservoirs when the electrical signal has a shorter distances to pass.

Our electrical department can make control panels to suit various needs for individual site conditions, telephone us for a quotation.