



ICON SYSTEMS

#42, 10TH CROSS 1ST MAIN ROAD, SANJEEVINI NAGAR,
NAGARBHAVI MAIN ROAD, BENGALURU-560072

Call: 8884880066,9845913976



Icon system plays vital role in switching on/off the motor and serves 24 hours water supply to you without letting overhead tanks to become dry. Icon systems top class product that meets every performance criteria while being incredibly versatile and user friendly. It is extensively suitable for modern HOUSES, APARTMENTS, COMMERCIAL COMPLEX, HOTELS HOSPITALS, FACTORIES and other places where ever automation is required for controlling the motor, it protects the motor from voltage surges, and it switches off the motor when water in the sump reaches below foot value level.

Icon sys switches "OFF" the motor for the following reasons:

- When the water reaches maximum level in the overhead tank.
- When there is a low voltage or high voltage.
- When the water in the sump goes below foot valve
- When the water stops flowing to the overhead tank
- When the switch is in "OFF"

Icon sys switches "ON" the motor if:

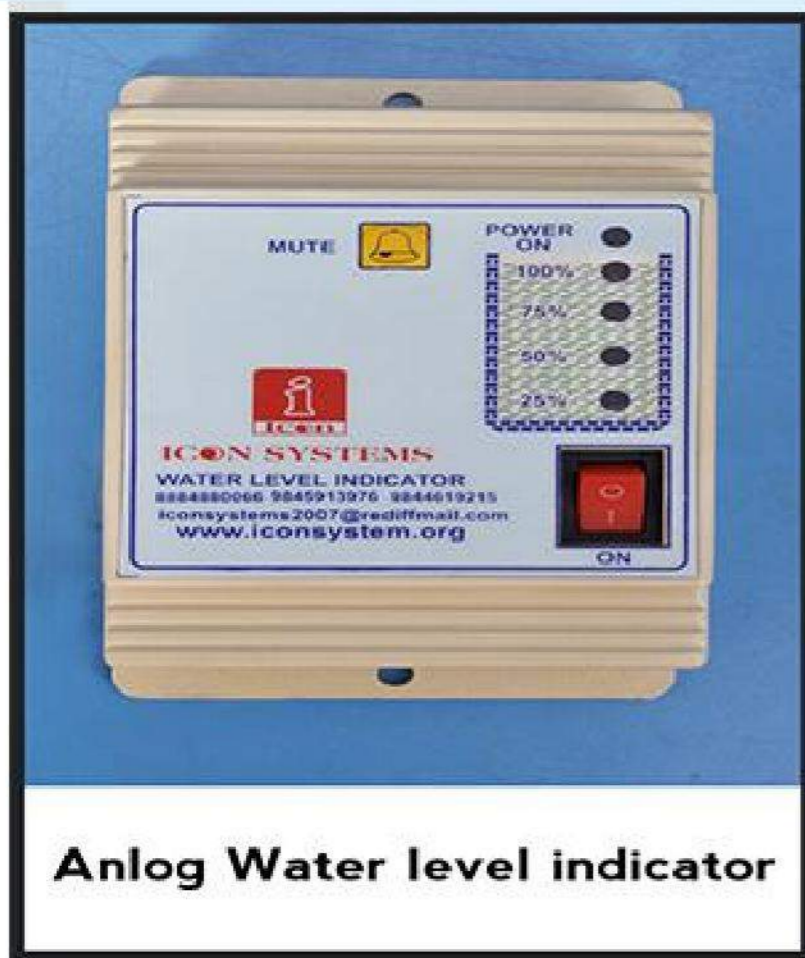
- The water in overhead tank falls to prefixed low level. I.e., below 75%, 50%, 25% as adjusted.
- The sump is full irrespective of any levels in the over head tank.
- The switch is manual position.



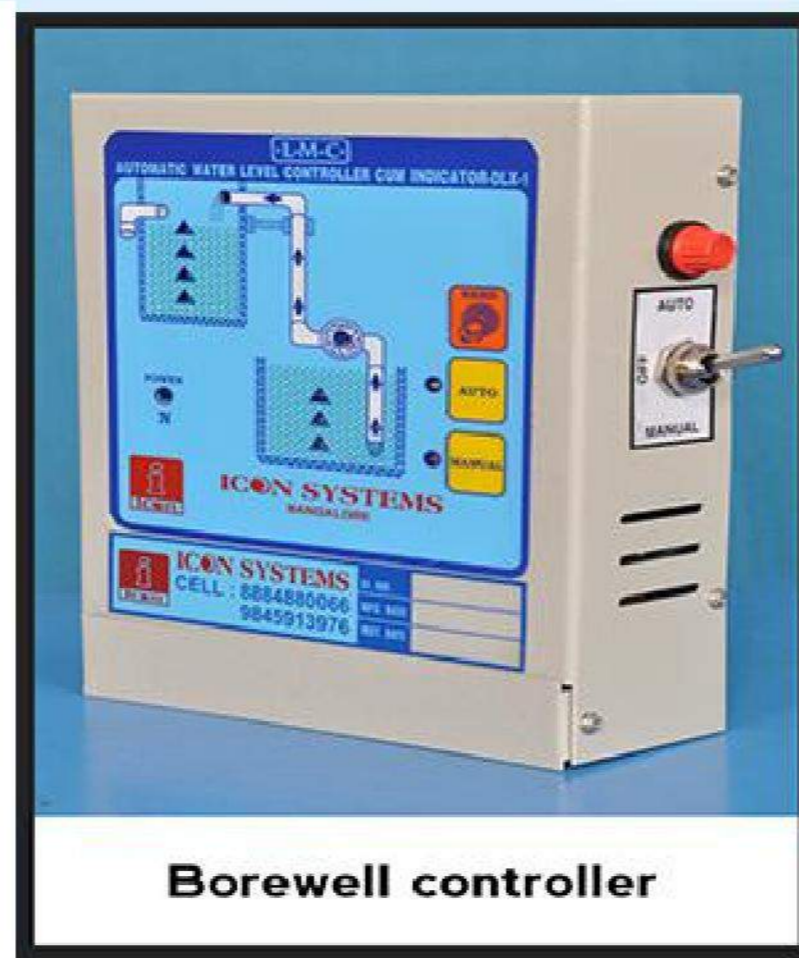
Digital controller



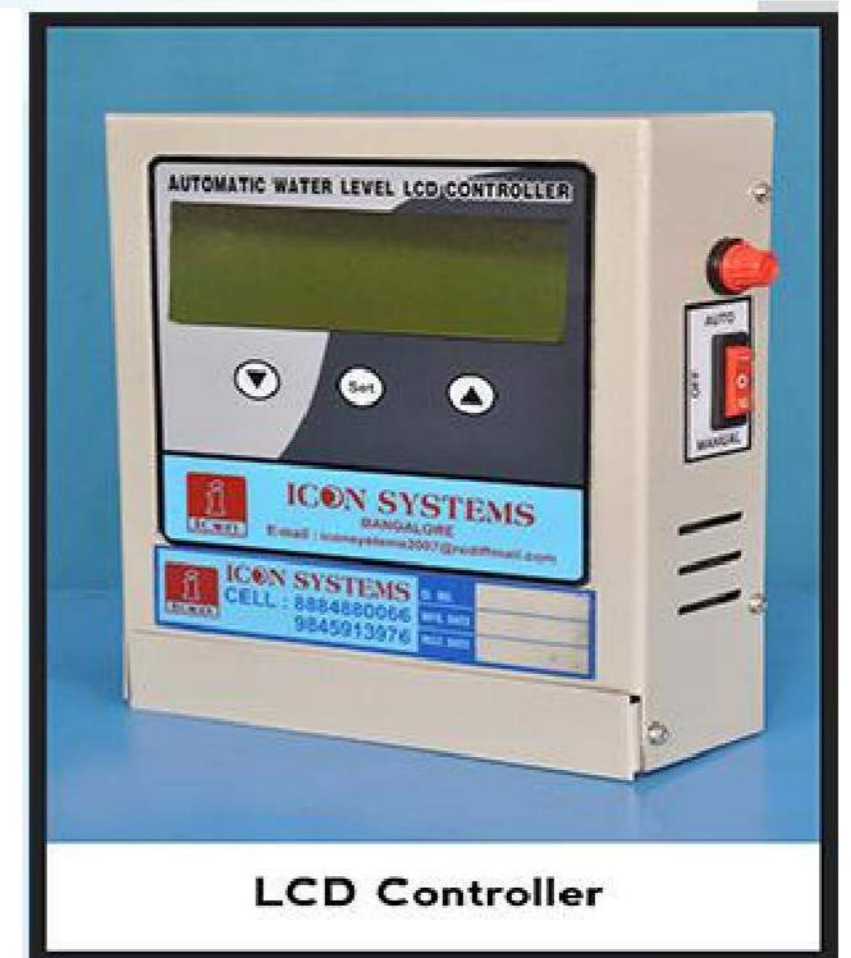
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Anlog Water level indicator



Borewell controller



LCD Controller

- **Input Voltage** : 230 / 440 Volts AC 50 Hz.
- **Power Consumption** : 2.5 Watts (approx.)
- **Relay Contact Rating:** One N/O potential free contact rated at 12 Amps at 230 Volts
- **Dry Run Time Delay** : 65 Sec. in case of priming fault
- **Working Voltage** : Motor Trips if Voltage >250 or <160 AC in case of single phase, >450 or <350 in case of three phase
- **Power on** : Delay 45 Seconds even in Voltage Fluctuations
- **Dimensions (mm)** : 230 x 150 x 63 (L x B x H)
Overall Panel Mounting



Digital Real and Cyclic Timer



Digital indicator and controller