

Automatic Water Level Controller

Introduction

Automatic water level controller is used to automatically fill the overhead tank as and when it gets empty and monitor the water level in it. Automatic water level controller puts on the pump when the water in the overhead tank drops down below a pre-set level and puts off the pump when the water level rises up to a pre-set level. The pump is put off under other abnormal conditions such as sump getting empty pump running dry, mains voltage going above or below the pumps rated voltage.

Features

1. Ac sensing for corrosion free operation of sensors.
2. 4-over head tank level indication.
3. 3-sump tank levels indication.
4. Flow Indication.
5. Trigger on switch to put on the pump irrespective of the water level tank, the pump will be switched off automatically once the tank is full.
6. High voltage cut off above 250V.
7. Low voltage cut off below 180V.
- 8) Sump dry cutoff to put off the pump when the sump goes dry to protect the pump from running dry.

Specifications

Operating voltage : 180V to 250V AC
Contact Rating : Up to 2 HP 230V
Sensing voltage : 12 AC
Dry run delay timer : 30 to 120sec

Applications

Pumping water from Sump to Over Head Tank, Bore Well to Over Head Tank, Pumping out Rain Water, etc in Houses, Apartments, Industries, Hotels, Hospitals, etc

Models: Single Phase , Three Phase, Single Phase Submersible

Other Products

Micro Processor based Universal Timers, Counters, Temperature Controllers, Data Loggers ,Industrial Boiler Controllers, etc.

