



**Dual Pump Autochange Over  
Automatic Water Level Controller  
Model: WLCD 300**

**Technical Specification:**

- Input Supply Voltage: 230 VAC 50 Hz
- Operating Voltage: 110V - 520 VAC 50 Hz
- Output: 2 Potential Free Relay Contact Resitive
- Compatible With: Single Phase OR Three Phase Motor
- Temperature: 5 to 60 °C
- Dimension (LXWXD): 230X160X70 mm
- Mounting: Wall Mounting
- Enclosure: Sheet metal power coated box

**Features:**

- Fully automatic Water level controller for upper and lower tank
- Microcontroller and SMPS based Software Technology
- Two pump (Regular and Stand by) works alternatively and automatically
- Fully automatic Water level controller for upper(Multipal) tank and lower tank
- Indication for both tank BOT, MID and TOP of water in tank
- Indication of Power ON, WLC Auto, Over Load & dry Run. Alternate, Pumap-1, Pump-2
- Pump Selaction mode (Alternate, Pumap-1, Pump-2)
- Dry Run and Over Load Protection
- Auto/Bypass (Manual) mode
- In Bypass mode also both tank indication (BOT, MID and TOP)
- Suitable for float switch S.S. sensors, Megnetic sensor and Pressure switch
- Override function in automode (Only S.S. Sensor)
- Power ON/OFF switch
- Suitable for Single Phase domestic pump Monoblock,openwell and submersible pump and also for Three Phase both DOL & Star Delta Monoblock, Openwell Pump
- Different Rating (HP) Single/Three Phase Pump can oprate
- Over Load & Dry Run function is provided (If both of pumps differnt HP Single Phase or Three Phase in same module connected can work easily)

