

MICROPROCESSOR BASED WATER LEVEL CONTROLLER

MODEL No: WLC-310 M



Microprocessor based water level controller is an instrument by which one can fill the overhead tank with the water or can empty the water from the overhead tank.

This instrument can be used in all industries and also in home applications.

Features:

1. If you expect a power failure a demand fill/empty option is provided for filling/emptying the remaining level of the tank.
2. The water level controller works either in filling mode or emptying mode.
3. The water level controller has an advantage of working with single motor or double motors by the small modification in hardware.
4. By using the two motors one can fill/empty the tank.
5. Start/Stop of motors, water level in the tank, dry running of the motors and LED's will indicate flow of water from the motor.
6. According to the water level in the tank, motors will automatically ON/OFF.
7. Motor dry running conditions are eliminated automatically by detecting the flow through the motor.

Specification :

1. Max no Of sensed tank levels	3
2. Dry running sensors	2
3. Max no Of Motors can be Connected.	2
4. Type Of mounting	Wall or panel mounting
5. Motors ON/OFF	Automatically
6. Power supply	220 V ac, 50Hz
7. Relay contact rating	8A at 230V AC
8. Weight	1 Kg
9. Size	175 mm X 150 mm

WATER LEVEL CONTROLLER SENSOR

MODEL No: WLC –310 S

Features:

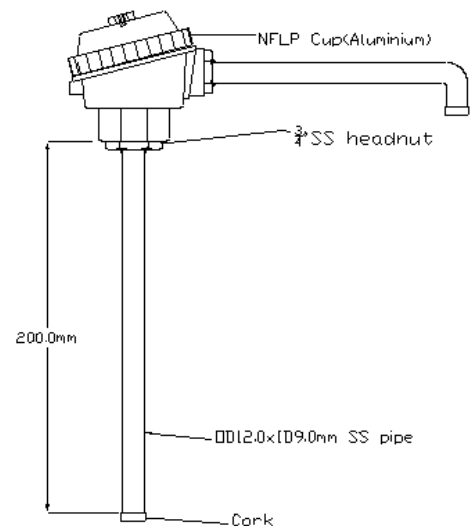
- Material: SS304
- Construction Style: Heavy duty, 3 No.s SS304 wire's suspended in liquid
- Mounting: Vertical
- Sensing current: Few mA, low AC Voltage (Human safe)
- Terminal Housing: Weather Proof

Ordering Information: -

Refer model numbers for ordering code.

Applications:-

- Used for filling & emptying the overhead tank with water.
- This instrument can be used in all industries and also in home applications.



For Further Information Contact:

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