



ADVANCED WIRELESS

Fully Automatic Water Level Controller



Wireless water level controller helps to switch on the motor automatically when tank is empty and to stop the motor when tank is full there by helps avoiding brawls with neighbors due to water overflow. Helps avoid wall damping, water wastage, and excess electricity bill.

It consists of Transmitter Module and Receiver Module. The transmitter module has to be installed near the overhead tank and the Receiver Module can be fixed near motor switch location. It does not require any wiring or cabling between the transmitter and receiver.

Features of Wireless technology



RF Network

The distance covers up to 1000 meters in line of sight



To Increase Range

Boost up your signal distance using RF repeater



Password Protection

For Authorized usage



Overload Protection

If the motor pump draws more current than the set current, then it will protect from overload and switch off the motor.



Dry run Protection

If the motor pump runs without water, wireless controller will switch off the motor and protects it from dry run.



Low Voltage Protection

motor gets off when voltage becomes low than the set value.



High Voltage Protection

motor gets off when voltage becomes High than the set value.



OFF Timer

can be used as delay timer(stop timer). Automatic off after the set time is over.



ON/OFF Cyclic Timer

ON and OFF time are set and motor takes up this cyclic pattern whenever tank is low until tank full.



Dryrun Reset Timer

This option is for the water yield to raise up. The time can be easily programmed as desired by user



Power ON Delay Timer

This option helps to prevent damages due to power surge whenever power comes back. This time can be easily programmed by user.



Attractive LED Display

Gorgeous attractive LED display shows all the set values.



Visible Tank LEDs

Four attractive tank LEDs helps to elicit the accurate tank levels.



Visible Sump LEDs

Four attractive sump LEDs helps to elicit the accurate tank levels.

RMG AUTOMATION

www.rmgautomation.com

rmgworld@hotmail.com

+91 9940594413

Model no : WWLC

SCAN QR CODE TO ORDER





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Fully Automatic Water Level Controller



Wireless Fully automatic water level controller switches ON the motor when the water level in the tank becomes low (desired prefixed lower limit) making sure that water is present in the sump. It switches OFF the motor once the tank becomes full (prefixed higher limit) and also when the sump is empty.

Apart from the regular function, this product can be used as OFF delay timer (or) Cyclic Timer. Helps protecting motor from Dry Run, over load and L/H Voltage fluctuations. Also, this Voltmeter and Ammeter settings can be adjusted as per the customer's site set up. With the set Volt and Current, the product functions wonderfully.

Technical Details:

Input Power Supply : Single Phase - AC 220V , Three Phase AC 440V

Sensor Support : Magnetic Float, Contact Type Sensors

L/H Voltage Cut Off : Single Phase AC - <180 V and >250V Three Phase AC - <360 V and >500V

Dry run Protection : 90 Seconds

Motor HP : Any HP

Motor Pump Controls: Switch / Stater Operated

Power Consumption : 5 Watts

Body Material : Metal enclosure

Weight : 800g

Wireless Transmitter



Wireless Repeater



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