Semi Automatic Water Level Controller
MODEL NO: NWLC-A22



Model No-NWLC-A22

Features:

- ✓ Fully Automatic Controller ,Micro Controller Based Design ,Power Failure protection.
- ✓ To Operate As Fully Automatic with 5 HP capacity.
- ✓ Longer Life No Mechanical System /.Avoid Overflow.
- ✓ Saves Electricity, save water. 1 Year Warranty.

Specifications:

- ✓ Operating voltage 220-250 AC.
- ✓ Frequency 50 Hz.
- ✓ Load capacity each switch (5 HP)
- ✓ Suitable for Start Stop Starter panel.

Package Contains:

1 Water Level Controller Unit.
6 S S Sensors.
1 user manual with technical details.

WORKING:

THIS MODEL IS SUITABLE TO SINGLE PHASE PUSH BUTTON TYPE STARTER PANEL. This water level controller is suitable for panels who have one green button to start the motor, and one red button to stop the motor.

When the water level of the overhead tank becomes low means water gets down from the middle sensor and water is present in the underground tank or sump, the motor gets started automatically. The tank starts filling up. when the water level reaches to the higher level, the motor automatically gets switched off.

AUTO OFF WHEN TANK IS FULL OR SUMP IS EMPTY.

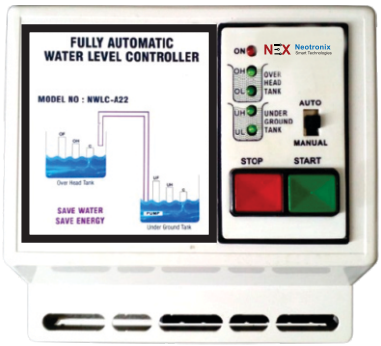
This model has dry run protection so it only starts the motor if water is present in the underground tank or sump.Motor ON OFF LED indication provided.
Water Level indication provided for both tanks.

Sensing element : S. S. sensor, it is free from oxidation, long life. Any conducting wire can be used for sensor.

Auto and Manual mode switch available. In auto mode the motor starts and stops automatically. In manual mode the user can start and stop the motor by pressing the start and stop button of the controller. No additional wiring is required to operate the motor manually. Fully automatic, controls from underground tank to overhead tank so no man power required. Long service Life.

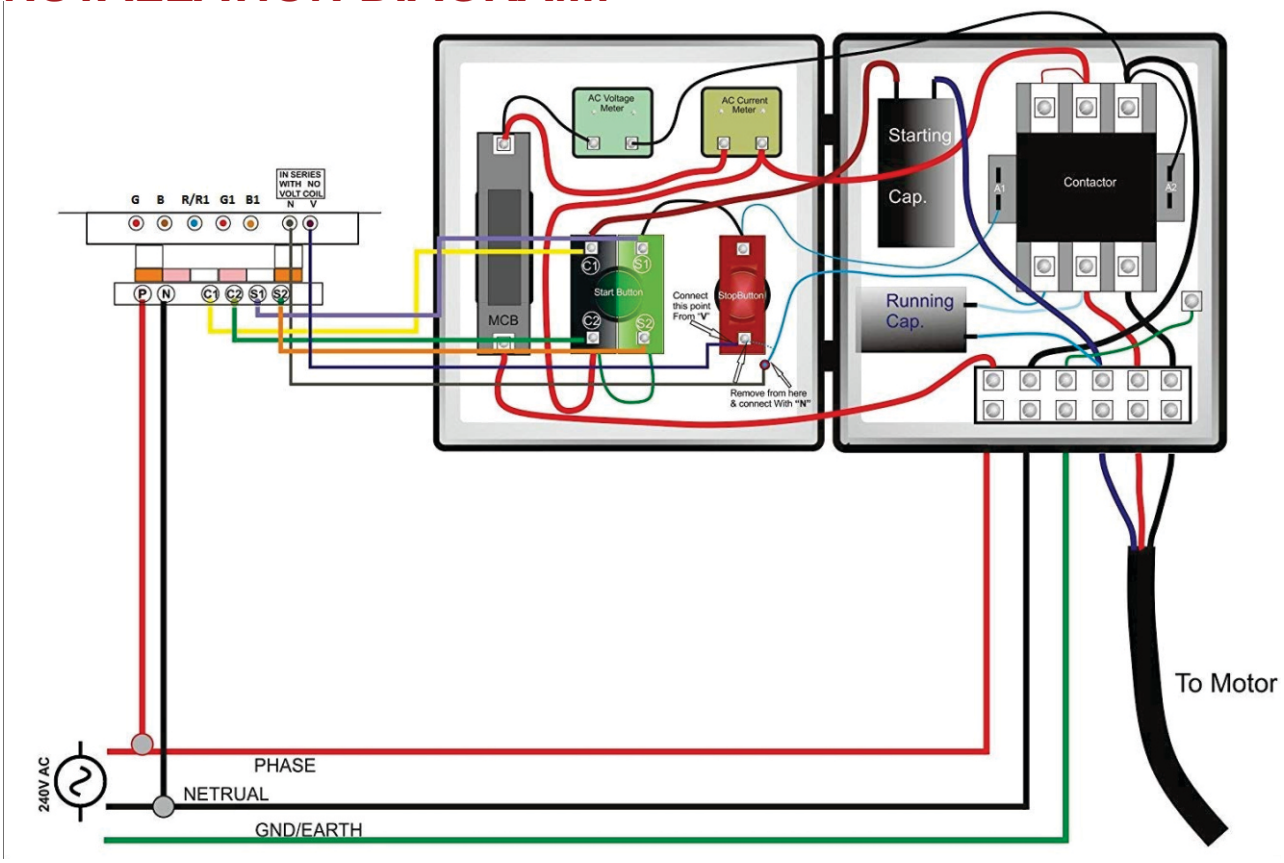
Supported & Non supported
water pump starter







INSTALLATION DIAGRAM:



Neotronix
Smart Technologies

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