



WATER LEVEL CONTROLLER



AISHWARYA ENTERPRISES

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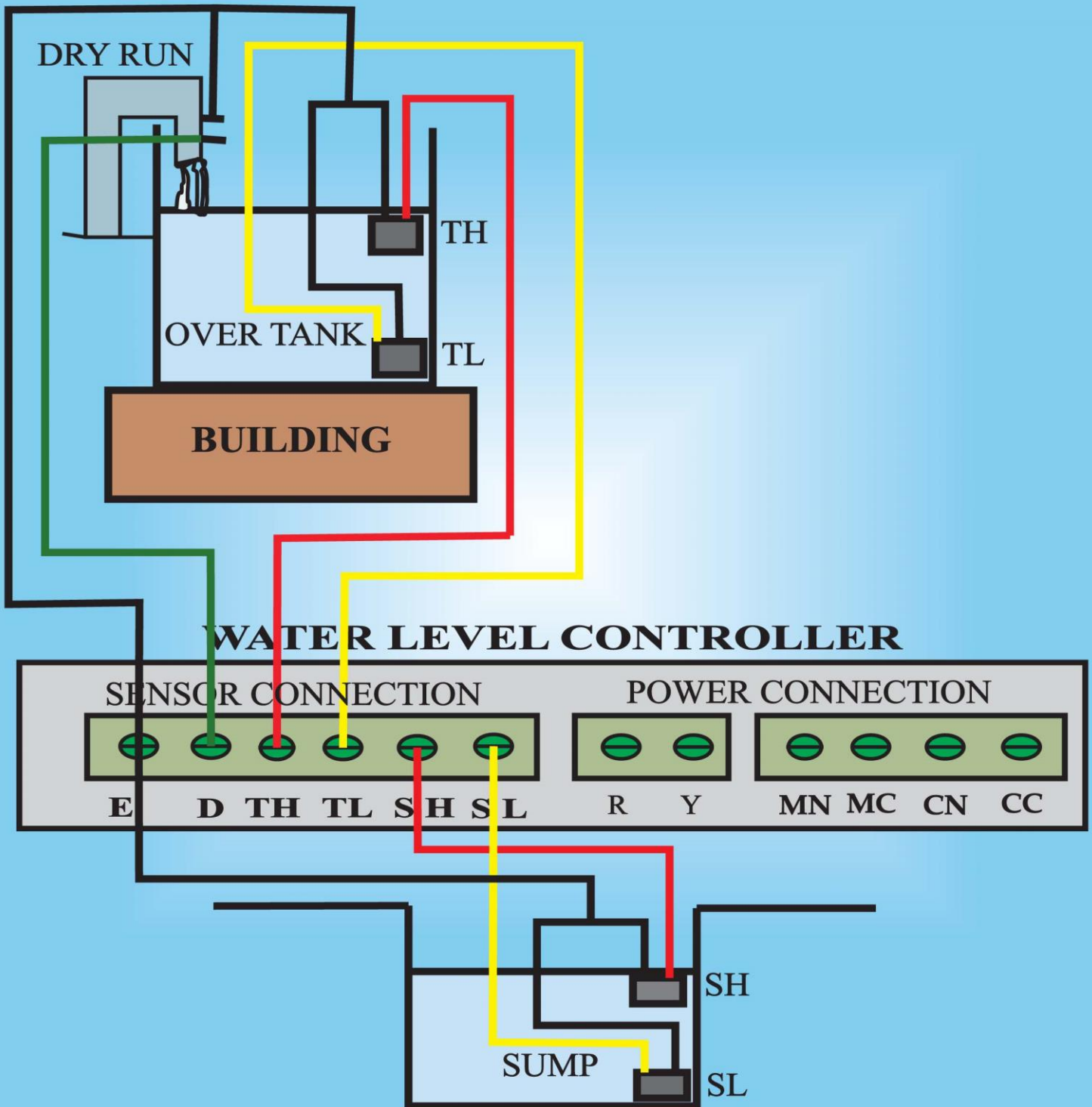
SPECIFICATION

1. German float sensors are used.
2. MS powder coating is given to the outer box.
3. Phoenix make connectors are used.
4. Manual START and STOP switch is also available.
5. Incase of any problem, switch “ON” BLACK switch to work in MANUAL MODE.

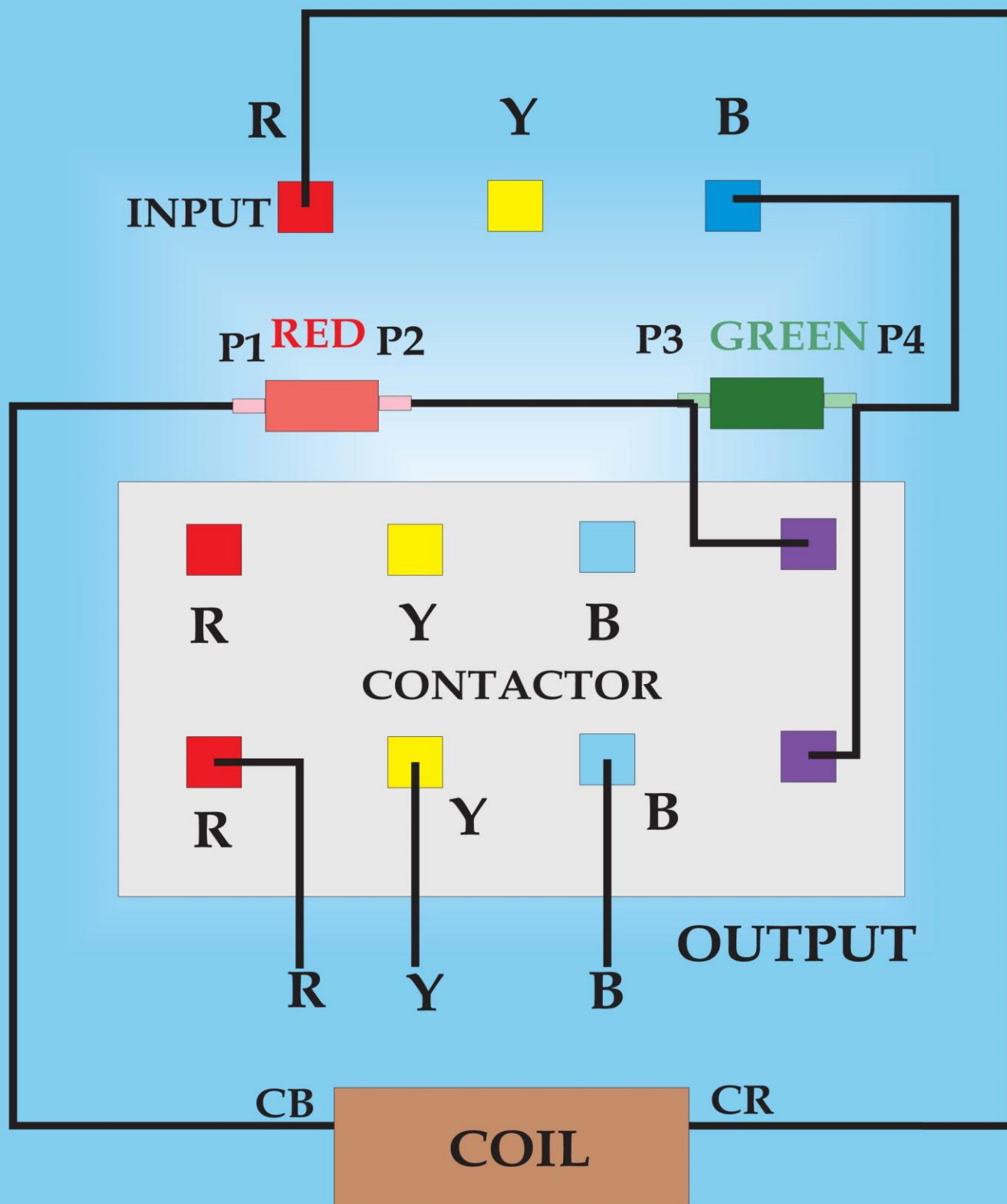
How it works...

1. Switches “ON” the motor if the tank is “EMPTY” or sump is “FULL”.
2. Switches “OFF” the motor if the tank is “FULL” or sump is “EMPTY”.
3. Checks the motor for DRY RUN and if the motor runs without water for more than three minutes, it will switch “OFF” the motor and turns “ON” a buzzer with dry LED indicator.
4. Incase of any problem, we can bye-pass the auto mode and switch to manual mode.
5. In the side of WLC there are two switches, RED and BLACK colour. Keep RED switch “ON” and BLACK switch “OFF” to work in AUTO MODE.

SENSOR CONNECTIONS

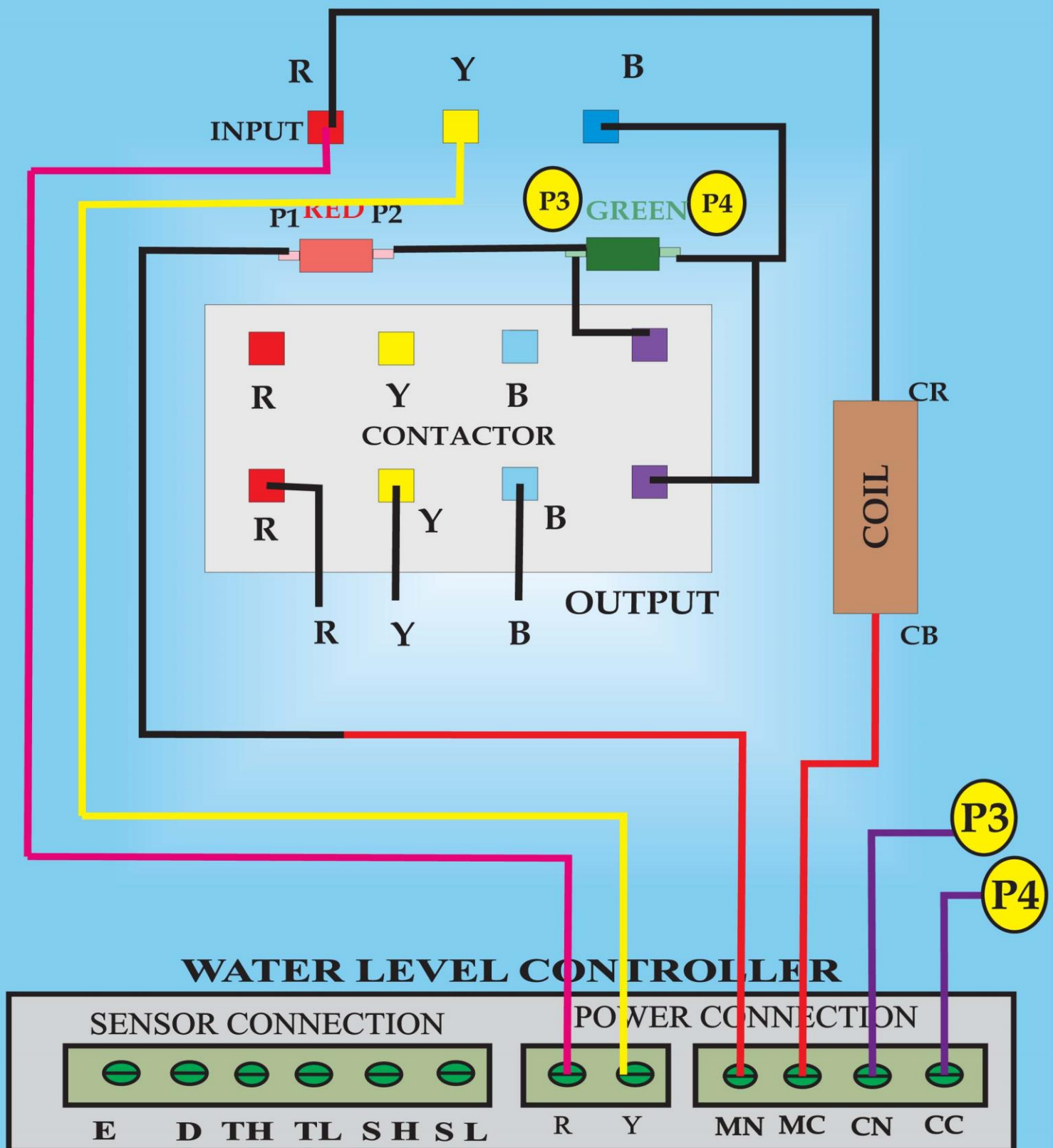


ACTUAL THREE PHASE STARTER



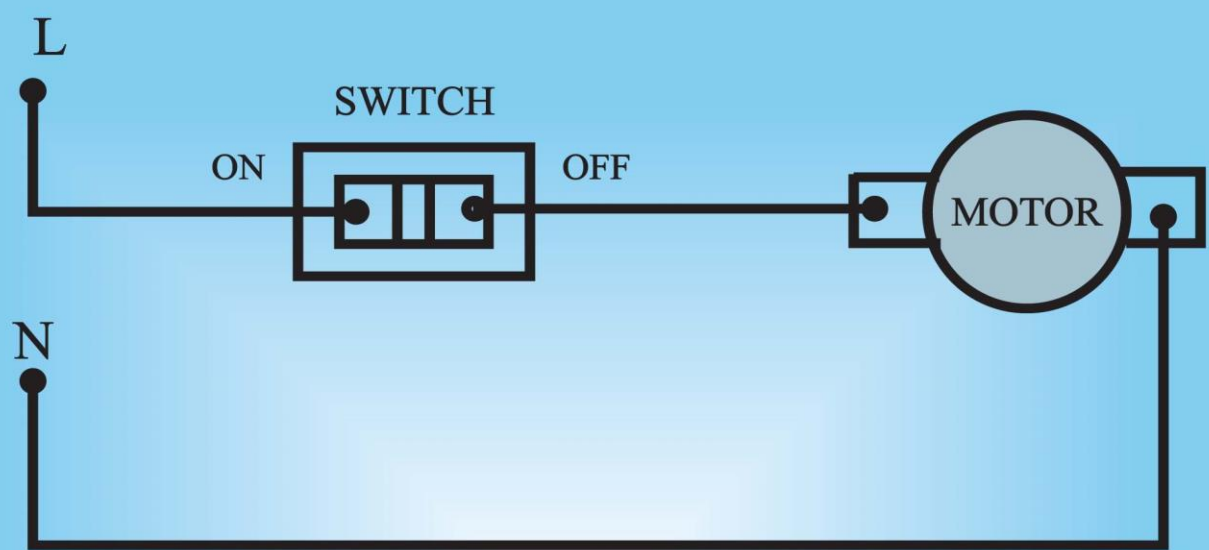
POWER CONNECTIONS

THREE PHASE STARTER

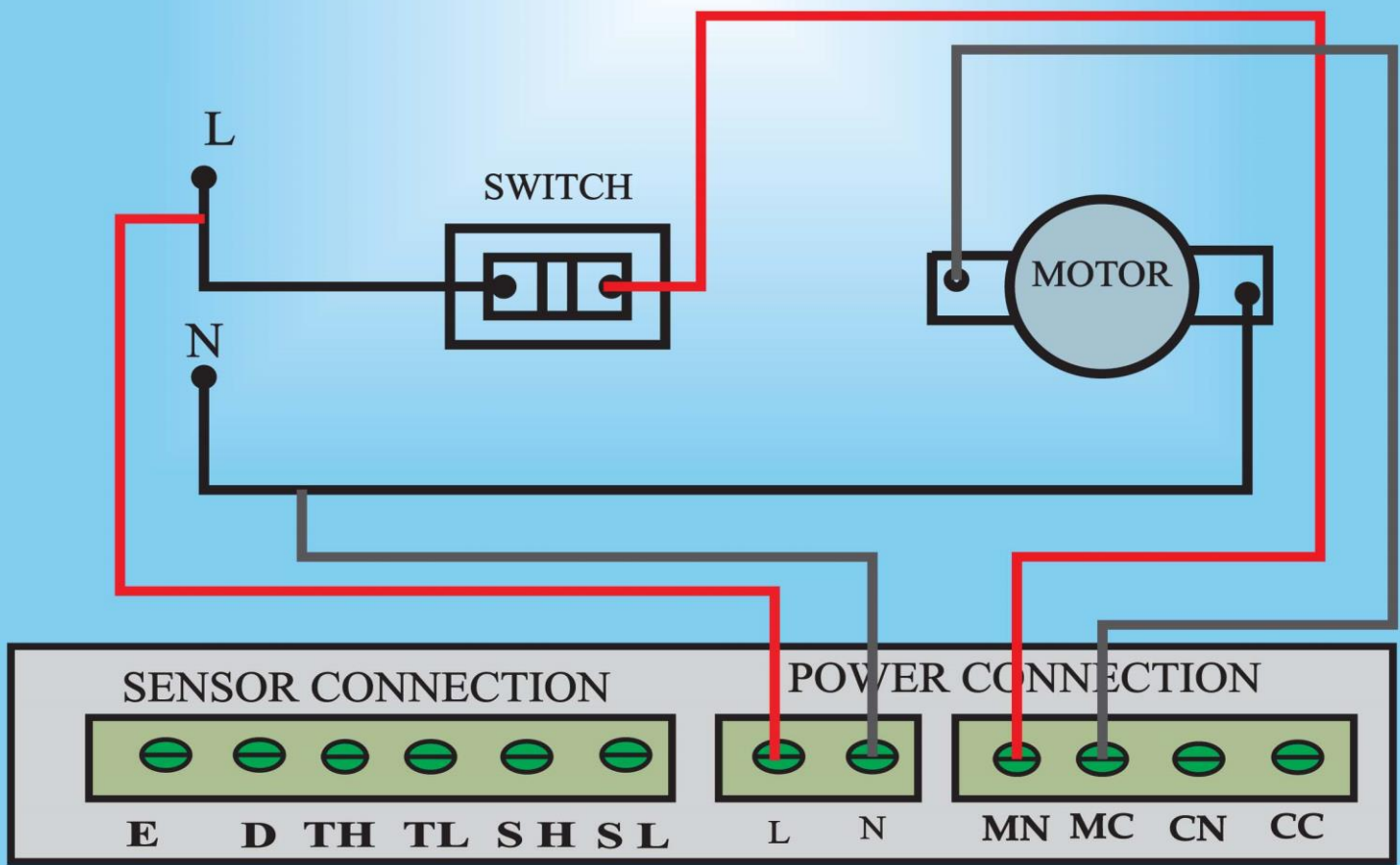


SINGLE PHASE DOMESTIC MOTOR

REGULAR CONNECTION

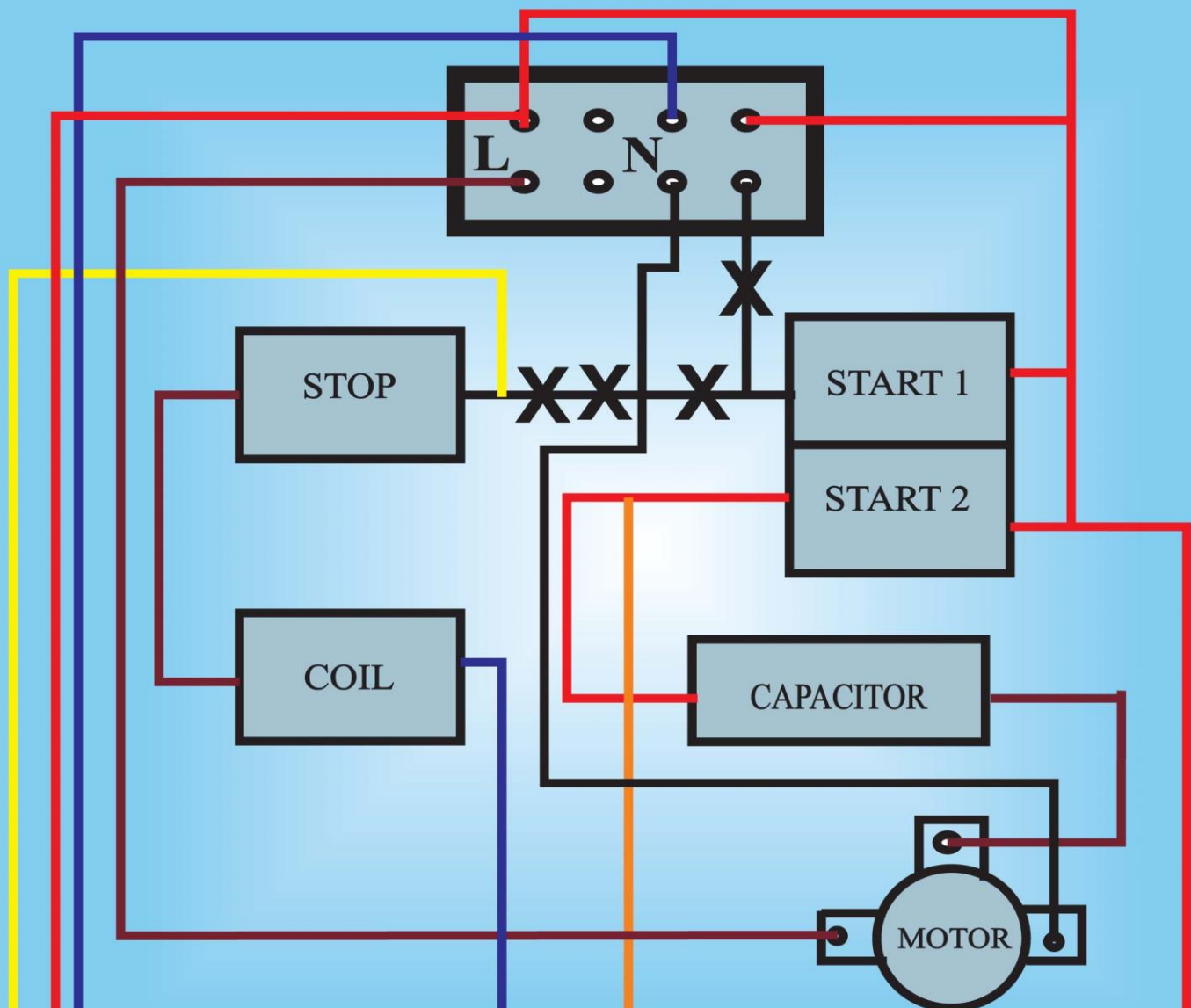


WITH WATER LEVEL CONTROLLER



SINGLE PHASE STARTER WITH CAPACITOR

CONTACTOR



SENSOR CONNECTION



E D TH TL SH SL

POWER CONNECTION



L N



MN MC CN CC

WATER LEVEL CONTROLLER



Protection from dry run

Increased comfort due to automatic functioning

Buzzer indication for Critical water condition

Single phase, Three phase & all type of panels

Less dependence on manpower

Easy installation

Water level sensing by magnetic sensor made in Germany

Maintenance free

Saves Water, Electricity, Time & Money

Sivaa Enterprises

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