



## Pump Control Panel/Starter Model: SP 500

### Technical Specification:

- Input Supply Voltage: 230 VAC 50 Hz
- Operating Voltage: 200 - 260 VAC 50 Hz
- Output: 2 Potential Free Relay Resistive Contact
- Compatible With: Single Phase
- Temperature: 5 to 60 °C
- Dimension (LXWXD): 235X210X95 mm
- Mounting: Wall Mounting
- Enclosure: ABS Plastic Enclosure
- Weight: 1700 gms. Approx

### Features:

- Single Phase Submersible/Openwell Pump control panel/Starter
- Microcontroller base and software Technology.
- Fully automatic Water level controller(WLC) for upper and lower tank
- Indication for both tank High Level and Low Level of water in tank
- Indication of Power On, Pump ON, WLC Auto, Over Load & dry Run
- WLC ON Auto/ Bypass (Manual) mode
- Dry Run and Over Load Protection
- Analog Voltmeter And Ammeter
- In Bypass mode also both tank indication (High Level and Low Level)
- Suitable for float switch S.S. sensors, Magnetic sensor and Pressure Switch
- Suitable for Single Phase Submersible/Openwell Pump (Upto 2 HP) above 2 HP (3,5 HP)  
Make to order as requirement/specification
- Startig Capacitor and Runnig Capacitor in-built (as per requirment HP wise)
- Over Load trip 30 % of current
- Dry Run trip setting from 75 % to 95 % of pump current
- Dry Run Timmer (0 to 180 Minute) in-built

