

## AUTOMATIC WATER PUMP CONTROLLERS

### Little Star

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
- Suitable for**  
Single Phase Monoblock Openwell / Jet Pumps
- Dimension : 125 x 190 x 70



### Super Star

- Features**
- Semi Automatic and Fully Automatic Operation
  - Top Tank Level Control
  - Bottom Tank Level Control
- Suitable for**  
Single Phase Monoblock Openwell / Jet Pumps
- Dimension : 125 x 190 x 70

### 1010 BSS

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
  - Low Voltage Cut-off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay On Timer
  - Cyclic Timer
  - Seven Segment LED Display Indication
  - Used Programmable Voltage & Current Settings
- Suitable for**  
Single Phase Monoblock Openwell / Jet Pumps and Compressors
- Dimension : 150 x 150 x 100



### 1010 BSD

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
  - Low / High Voltage Cut-off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - In built Delay on Timer, Cyclic Timer, RTC Timer
  - User Programmable Voltage & Current Settings
  - User Programmable Timer Settings
  - LCD Display indication
- Suitable for**  
Single Phase Monoblock Openwell / Jet Pumps and Compressors
- Dimension : 150 x 150 x 100



## GSM PUMP CONTROLLERS

### 1010 Submersible GSM

- Features**
- Regional Languages Select Option for Voice response
  - Pump operation status Available voltage at the site / Pump Load (Current) Motor ON/OFF Status with real time Power ON/OFF status as feed pack to customers through SMS
  - The pump can be operated from anywhere through mobile
  - Top / Bottom Tank Level Control - Optional
  - Low / High Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - In built Delay on Timer, Cyclic Timer
  - User Programmable Voltage & Current Settings
  - User Programmable Timer Settings
  - LCD Display Indication

Dimension  
150 x 150 x 100



**Suitable for**  
Single Phase Submersible Pumps

Dimension  
150 x 150 x 100



**Suitable for**  
Three Phase Pumps

### LITTLE GSM - BSN

- Features**
- Regional Languages Select Option for Voice response
  - Pump operation status Available voltage at the site / Pump Load (Current) Motor ON/OFF Status with real time Power ON/OFF status as feed pack to customers through SMS
  - The pump can be operated from anywhere through mobile
  - Low / High Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - In built Delay on Timer, Cyclic Timer
  - User Programmable Voltage & Current Settings
  - User Programmable Timer Settings
  - Micro Controller Based Single Phase Preventer (Single Phasing, Phase Imbalance and Phase Reversal)

Dimension  
150 x 150 x 100



**Suitable for**  
Three Phase Pumps

### 3010 GSM BSD

- Features**
- Regional Languages Select Option for Voice response
  - Pump operation status Available voltage at the site / Pump Load (Current) Motor ON/OFF Status with real time Power ON/OFF status as feed pack to customers through SMS
  - The pump can be operated from anywhere through mobile
  - Top / Bottom Tank Level Control - Optional
  - Low Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - In built Delay on Timer, Cyclic Timer
  - User Programmable Voltage & Current Settings
  - User Programmable Timer Settings
  - LCD Display Indication

### GSM Wireless Water Level Controller

- Features**
- GSM (T/R) based wireless level Transmitter / Receiver
- Advantages**
- Easy to install
  - No wiring required and from top tank to pump controller
  - Reliable, Portable and compatible
  - Transmission Range-GSM switch has no range restrictions on network availability
- Dimension 350 x 150 x 110



### 1010 SBSS

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
  - Low Voltage Cut-off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay On Timer
  - Cyclic Timer
  - Used Programmable Voltage & Current Settings
  - Seven Segment LED Display indication
- Suitable for**  
Single Phase Submersible Pumps
- Dimension : 150 x 150 x 100



### 1010 SBSD

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
  - Low Voltage Cut-off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay On Timer
  - Cyclic Timer & RTC Timer
  - Used Programmable Voltage & Current Settings
  - LCD Display indication
- Suitable for**  
Single Phase Submersible Pumps
- Dimension : 150 x 150 x 100

### Sub Master

- Features**
- Dry Run / Overload Protection
  - Dry Run Reset Timer Facility
  - Delay on Timer
  - Cyclic Timer
  - Adjustable Voltage & Current Setting
  - Tank Level Controller
- Suitable for**  
Single Phase Submersible Pumps
- Dimension : 130 x 90 x 70



### Single Phase Auto Switch

### 3 Phase Auto Switch



### Smart Preventer

- Features**
- Top / Bottom Tank Level Control
  - Low / High Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay on Timer & Cyclic Timer
  - User Programmable Voltage & Current Settings
  - Micro Controller Based Single Phase Preventer (Single Phasing, Phase Imbalance and Phase Reversal)
  - Seven Segment LED Display Indication
- Suitable for**  
Three Phase Submersible Pumps
- Dimension : 130 x 90 x 70

### 3010 BSS

- Features**
- Top / Bottom Tank Level Control
  - Low Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay on Timer
  - User Programmable Voltage & Current Settings
  - Micro Controller Based Single Phase Preventer (Single Phasing, Phase Imbalance & Phase Reversal)
  - Seven Segment LED Display Indication
- Suitable for**  
Three Phase Pumps
- Dimension : 150 x 150 x 100



### 3010 BSD

- Features**
- Top / Bottom Tank Level Control
  - Low / High Voltage Cut-Off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - In built Delay on Timer, Cyclic Timer, RTC Timer
  - User Programmable Voltage & Current Settings
  - User Programmable Timer Settings
  - Micro Controller Based Single Phase Preventer (Single Phasing, Phase Imbalance & Phase Reversal)
  - LCD Display Indication
- Suitable for**  
Three Phase Pumps
- Dimension : 150 x 150 x 100



### 1/3 Phase Auto Switch



### Auto Switch

- Features**
- Adjustable Star to Delta Time
  - Reverse Phase Sensing
  - Dry Run / Over Load Protection
  - Dry Run / Restart timer facility
  - Delay on Timer
  - Cyclic Timer
  - Low / High Voltage Cut-off
  - Adjustable Voltage & Current Setting
  - Micro Controller based Single Phase Preventer (SPP)
- Suitable for**  
Three Phase Pumps
- Dimension : 150 x 150 x 100

### SUB PANEL

- Features**
- Top Tank Level Control
  - Bottom Tank Level Control
  - Low Voltage Cut-off
  - Dry Run / Over Load Protection
  - Dry Run Restart Timer Facility
  - Delay On Timer
  - Seven Segment LED Display Indication
  - Used Programmable Voltage & Current Settings
- Suitable for**  
Single Open Well Submersible Pumps

