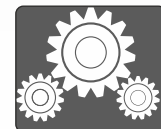


PUMP CONTROLLER

SINGLE PHASE PUMP GURU



Setting



Auto / Manual



Total hours



Alarms

The most Innovative Technology

for complete care of your pump


go
green

Pump Guru is designed with latest technological features, functions & options to cater the wide demand from domestic to industrial pump with global acceptance

- Excellent Control
- High Reliability
- Efficient pump control
- Compact in size
- Clear & visible LCD Display
- Graphic indication of pump running
- Proven Track Record
- 5 Alarms to indicate Pump status.

Small | Efficient | Economical

Applications:

SINGLE PHASE PUMP GURU is an Intelligent Pump Controller , easy to use, Control & Protection Device for Single Phase deep well submersible pump, pipeline pump etc with output power from 0.15 KW ~ 2.23 KW (0.2HP-3HP)

PUMP GURU has many operation modes by adopting different electric installations. An important feature that makes the difference between PUMP GURU and common On/Off pump control box is the probe / sensor free in the well. Our special design makes it a very reliable and sensitive protection against pump dry run without installing probe / sensor in the well. Pump Guru protects Pump against major faults which affect the smooth operation & also increases the life of Pump by displaying Alarms which can be useful for preventive maintenance.

Features

◆ Protection for Pump

1. Over Current (Over Load) Protection
2. Over Voltage Protection
3. Under Voltage Protection
4. Pump Dry Run Protection
5. Pump Stalled / Short Circuit Protection.

◆ Graphical Display

1. Graphical LCD Displaying Pump running state & water level indication of both tanks
2. Display of all Single Phase Voltage & Single Phase Current continuously
3. Pump Running Graphics
4. Level Status –
5. Display of last Ten Faults
6. Total Pump Accumulative Running Time Display
7. Pump Last Run Time Display
8. Selection of Auto / Manual Mode

◆ Pump Operation

1. Auto / Manual
2. Time Based ON/OFF
3. Real Time ON/OFF
4. Multi Tank Level Operation.
5. Water supply by pressure control through Pressure Tank and Pressure Switch
6. Water Supply by Level control through Level probe or Float Switch

◆ General

1. User-Friendly wiring connection
2. Integrated Design, Easy To Install
3. Industrial Grade Design

◆ Optional

1. Level Card
2. Pressure Control

◆ Areas of Applications:

- | | |
|-----------------------------|---------------------------|
| 1) Farm & Agriculture | 5) Commercial Buildings |
| 2) Multi- Storey Apartments | 6) Industries |
| 3) Hotels & Restaurants | 7) Government Water Works |
| 4) Hospitals | 8) Bungalows |
| | 9) Dewatering |

