

TEMPSEN SOLUTION PARTNER IN CONTROL TECHNOLOGY

Water Level Controller

TWLC Series

Tempsen water level controller control the level of the over head Tank. TWLC consists of an electronic control unit and an easy to Mount high/low level probe. The level probe senses the level of the tank and starts and stops the pump accordingly. The is also protected try run. The entire electronic circuit and the probe works on low Dc volt. Moreover voltage is not passed through water medium. Hence there is No danger of high voltage shock through water. The electronic unit is Provided with 32 amps relay, so that 1HP, 1.5 HP, 2 HP single phase Pumps can be connected to the unit. Three phase also available.



Power is very expensive nowadays, our electricity bill goes up heavily due To use of water level controller. We in the field of electronics for the past 22 years. We introduced a few electrical energy saving domestic devices.

The water level controller is compact size, priced very competitive. The unit can be drawn from the front for Easy servicing. Product Quality Certified.

Technical Data

Dry Run Provision	: Built –in timer provided
Power Supply	: 220VAC/single phase or 440VAC / Three phase
Pump Output	: 220VAC/single phase or 440VAC / Three phase
Output Rating	: Default 30A/ 220VAC , upto 90 A optional
Bypass switch	: provided
Level Probe	: PVC or stainless steel water proof
Housing	: Metallic powder coated box
Operating Conditions	: Temperature : 0 to 50 °C, Humidity : 0 to 80 % Rh

Ordering Guide

Model : TWLC Series

Order Example

TWLC-222111

Code	1	2	3	4
Power supply	110 VAC	220 VAC	440VAC	Others
Protected timer	30 sec	60 sec	120 sec	Others
Control Output	110 VAC	220 VAC	440VAC	Others
Output Rating	30A	60A	90 A	Others
Control phase	Single phase	Three phase	DC Voltage	Others
Level probe	PVC	MS	SS	Others
Probe Mounting	Vertical	Horizontal	Wire	Others



Since 1987

TEMPSEN DEVICES

Friendly Experts in Business

Old No:36/3, New No: 16, Alandur Road, Saidapet, Chennai-600 015
 Telefax : +91-44-23814758, 43302617, Mobile : +91-9445088368, Customer Care : +91-9841291758
 Email: tempsen@yahoo.com, solution@tempsendevices.net, web site: www.tempsendevices.net