ACTINIC AQUA ENGINEERS

Creating an Innovating Culture

LEVEL INDICATORS & CONTROLLERS

Digital Water Level Indicator comprises of a Stainless Steel / Magnetic **Probe unit** and a **Digital display** / **Multilevel Indicator**. The probe unit monitors level based on Magnetic / SS Level sensor where the depth of water in tank is measured in stages of 20% (5 Stages). The number of stages can be customized to the buyer's requirement.

The probe is connected to the Digital Indicator by means of a Multi-core 1 sq mm PVC insulated shielded copper wire. The Digital Display unit is normally available to work on standard 230 V AC.

The Indicator has the options for Control (Relay output), BMS output on multi levels, transmission 4-20 mA output, or RS 485 MODBUS output. The Indicator can be configured to display stages, percentage or Liters/ Kiloliters as required. The price quoted below is for a 5 Stage Indicator, with 1 Relay output. Actinic features following range of Level Indicators & Controllers:

S.N	Model No.	Features
1.	LI-1	Level Indicator with 5 level indication using 5 LED lights.
2.	LI-1D	Level Indicator with 5 level Indication & Digital Display (5 Stage in %) with 5 LED Lights.
3.	LIC-1	Level Indicator & Controller with 5 level Indication using 5 LED Lights and control.
4.	LIC-1D	Level Indicator & Controller with 5 level Indication using 5 LED Lights & Digital Display (5 Stage in %) and control.
5.	LIC-2	Level Indicator & Controller with 5 level Indication using 5 LED Lights, Controlling, With BMS output on Multi Levels.
6.	LIC-2D	Level Indicator & Controller with 5 level Indication using 5 LED Lights & Digital Display (5 Stage in %), Controlling, with BMS output on Multi-Levels.
7.	LIC-3	Level Indicator & Controller with 5 level Indication using 5 LED Lights, Controlling, Transmission RS-485 MODBUS Output.
8.	LIC-3D	Level Indicator & Controller with 5 level Indication using 5 LED Lights & Digital Display (5 Stage in %), Controlling, transmission RS-485 MODBUS Output.
9.	LIC-4	Level Indicator & Controller with 5 level Indication using 5 LED Lights, Controlling, Transmission 4-20 mA Output.
10	LIC-4D	Level Indicator & Controller with 5 level Indication using 5 LED Lights & Digital Display (5 Stage in %), Controlling, transmission 4-20mA Output.
11	LSP.1	Simple Probes for all Indicators above.
12	LSP.2	Simple SS Probes for all Indicators above.
13	LSP.3	Magnetic Switch Probes for all Indicators above.

Note: Additional Probes / Switches need to be selected with all above indicators. Every Indicator will require 5 probes / Switch



