



### DESCRIPTION & APPLICATION

HEMKUNT electronics WLI is manufactured under the brand name AUTOSAPIAN. Which can be used in Residential/Commercial/Industrial building with water tank and /or sump. Whenever the water reaches the sensors , the concerned LED is turned ON and whenever the water reaches the highest level sensor the top Led is turned on and the alarm is activated, this same action is repeated at the bottom level . The alarm is reset with is push button provided.

Different types of HEMKUNT electronics models are available for controlling with different features which can be integrated with our specially designed level sensors and capsule float.

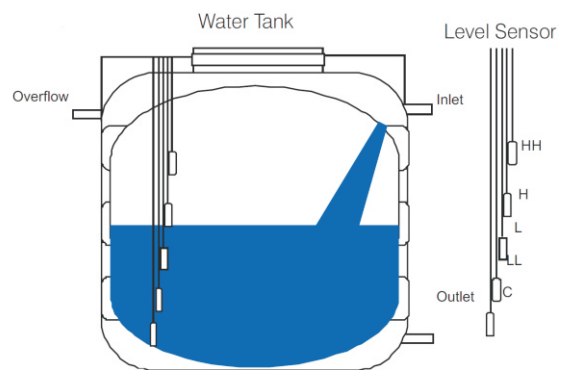
It offer solid state reliability, very low power consumption, and consistent activation points over a wide temp. Range in a rugged and environmentally isolated package.

HEMKUNT electronics specializes in customizing designs to specific customer needs for a wide range of applications. Please feel free contact us to provide the optimal solution for your specific needs.

### TECHNICAL DATA

Rated Voltage	:	220 to 440 VAC/ 5 to 24 VDC
Max. Operating Current	:	Less than 2VA
Frequency	:	50 Hz
Switching	:	SPDT
Medium Temperature	:	max. 70°C
Medium Pressure	:	max. 0.1MPa (1 bar)
Housing/material	:	ABS(unbreakable)/Metal*
Cable Material	:	PVC or Neoprene

### WORKING DIAGRAM



### FEATURES

- # Usable with water tank & water sump of any size/type
- # **Sensor -Hermetically sealed CAPSULE FLOAT(CF 01)**
- # **Sensor wire - From tank to indicator upto 100 mt without joint\***
- # Minimum 4 level and above level indications.
- # Loud alarm at tank empty and full
- # Alarm OFF & AUTO RESET with single push button
- # Advance 5/12 V sensing technology

(\* OPTIONAL)

### WARRANTY STATEMENT

For any defects caused by mal-manufacture , the user can return the device to the manufacturer for repair or replacement within 12 months from factory delivery . This warranty does not apply to any defects caused by misuse and improper storage.

## **HEMKUNT ELECTRONICS**

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**LEVEL INDICATORS AND CONTROLLERS  
FOR ANY FLUENT LIQUID  
(WATER/ OIL/ FUEL/ MILK/ BVARAGES)**

**OTHER MODELS**

- 1 : SEMI AUTOMATIC**
  
- 2 : DOUBLE TANK / TANK TO TANK**
  
- 3 : ALTERNATING PUMP CONTROLLER**
  
- 4 : WATER FLOW SENSOR**
  
- 5 : WATER LEVEL SENSOR**
  
- 6 : WATER PRESENCE SENSOR**
  
- 7 : MULTI LEVEL SENSOR**
  - A: REED SENSOR**
  - B: PROBE SENSOR**

As a result of our policy of continual improvement, the information in this document is subject to change without any notice and it is intended only as general guidance on product performance and suitability. This information shall not form part of any contract.

our product should be installed by a qualified personnel only, therefore any use of this application is at the installer's own risk and should be accessed appropriately.

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