

LOW LEVEL ALARM



DON'T LET THE SUPPLY RUN DRY

EXCLUSIVE FEATURES :

- Instant Response Signal
- Audio Visual Alarm
- Operator Reset - Recall Function
- Accepts Up to 6 Probes
- Unique Air Operated Probes
- Accepts 115, 208 or 230VAC
- Optional Remote Warning
- Optional Relay for Pumps/Valves
- Optional Hi/Low Level Sensor Control for Batch Tanks or Bulk Transfer
- U.S. Patent #5059954



How It Works !

The new LLA-400 Series Level Sensor is the most reliable and cost effective means to control liquid levels of any chemical from alcohol to motor oil.

This system features an immediate response, air pressure probe and an adjustable pressure switch that will sense liquid level within 1 to 2 inches of probe setting.

When any one container is low on chemical, the alarm will flash the warning light and sound the audio alert. The manual mute switch will turn off audio alarm for five minutes then reset.

SIMPLE - RELIABLE - POSITIVE

KNIGHT
EQUIPMENT CORP.

LLA-400 LEVEL ALARM SENSOR

The LLA-400 has a built-in transformer that accepts power source from 115, 208, or 230 VAC. (115V is standard). Each sensor probe comes complete with PVC support tubing in either 18" or 38" fixed lengths and 20 ft. of air tube. Each LLA-400 can operate up to six probes.

Specify Part No. 7110400

LLAC-400 LEVEL SENSOR CONTROL

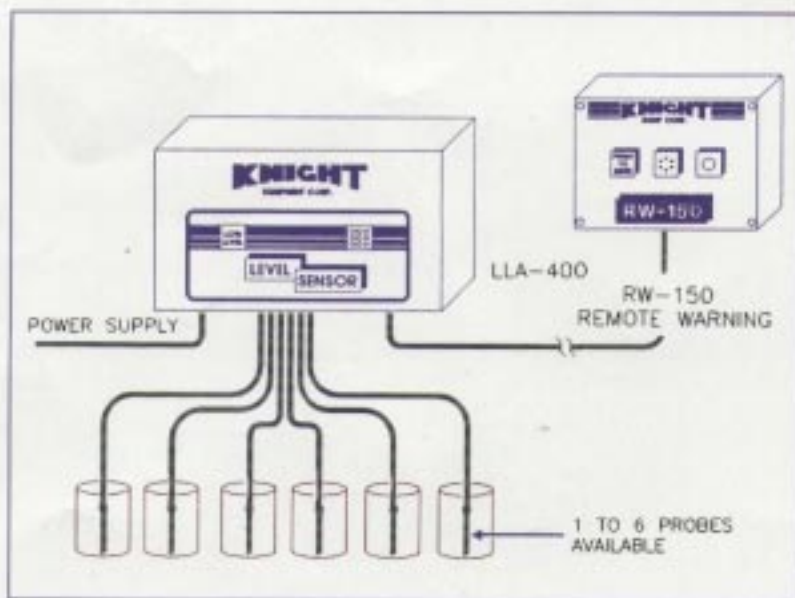
In addition to the above alarm function, the LLAC-400 incorporates a built-in relay to control a valve, pump (10 AMP) or timer motor in a low chemical supply condition.

Specify Part No. 7110410

HLAC-400 LEVEL SENSOR CONTROL

The HLAC System is designed to control both high and low level conditions. Unit shipped with two probes that will activate a pump (10 AMP) when supply is low and turn off the pump when desired high level is achieved. Ideal for bulk transfer or make up tank and other CIP applications.

Specify Part No. 7110420



Snap-in modular circuit board with plug-in power connections for ease of service.



OPTIONS:



PROBE TUBE KITS:

PTK-18 Part No. 7110130

Complete w/18" PVC support tube and 20 ft. 1/4" vinyl all tube with necessary fittings.

PTK-38 Part No. 7110134

Complete w/38" PVC support tubing.



RW-150-LSS Remote Warning Signal - Part No. 7111420

Complete w/150' Low Voltage wire for remote signal w/audio & visual blinking light & switch.

KNIGHT LIMITED WARRANTY:

All Knight controls and pump systems are warranted against defects in material and workmanship for a period of ONE YEAR. All electronic control boards have a TWO YEAR Limited Warranty. Warranty applies only to the replacement or repair of such parts when returned to the factory with a KRA number, freight prepaid and found to be defective upon factory authorized inspection. Warranty replacement will only be issued for equipment determined to be defective upon initial installation. Bearings and pump seals or rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace it. Product abuse or misuse voids warranty.

KNIGHT EQUIPMENT CORP.

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