



LEVEL ALERT 2000 Liquid Level Sensor

CORROSIVE LIQUID SENSOR LA2000 MULTI-SWITCH

PGK LA2000 is an economical, weather resistant liquid level sensor. It is designed to be used with an existing controller, enabling the user to perform various functions or control multiple loads. This device can *stop and start pumps, sound alarms, activate heaters, open and close solenoids*, and a variety of other functions.

PGK's LA2000 is available in Kit Form with your choice of 1 to 7 switches, and in 4" to 16' lengths. The switches are activated by a float rising and lowering with the fluid. Additional floats and stop collars may be added to hold each switch in a latched position. Easy switch to terminal block wiring makes hook-up to your controller simple, and also allows for your choice of 'normally open' or 'normally closed' positions.

Available in Polypropylene or PVDF, maintenance of the LA2000 is extremely simple to use as it requires only periodic checks of float and column for build-up of foreign matter.

OPTIONAL FEATURES

- ◆ All wetted parts made from Polypropylene or PVDF
- ◆ Column Length from 4" to 16'
- ◆ 1 to 7 Switch Positions
- ◆ Extra floats and Stop Collars to hold switches in a latched or unlatched position
- ◆ Full 1.25" Inside Float Diameter for liquids prone to build-up of foreign matter

Limited Warranty

This is a limited warranty. All Products manufactured by PGK are warranted for THREE YEARS from date of shipment (the "Warranty Period") against manufacturing defects in material and workmanship which develop in the service for which they are designed, provided the Products are installed and used in accordance with all applicable instructions and limitations issued by PGK.

Made in the U.S.A.

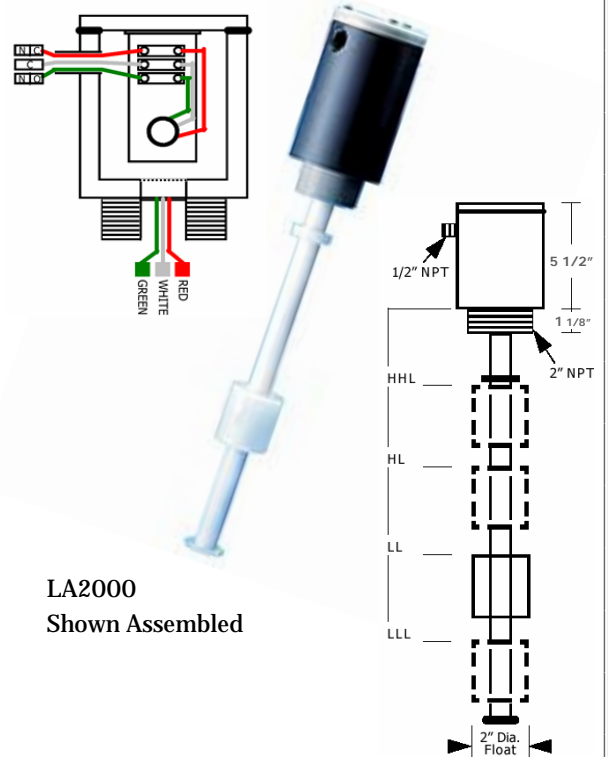
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LA2000
Shown Assembled

THE LA2000 WILL.....

- ◆ Perform functions such as Start Pump, Stop Pump, Sound Alarm, Trigger Lights, etc.
- ◆ Operate trouble-free when used with various corrosive and non-corrosive solutions
- ◆ Alleviate constant physical monitoring of tanks
- ◆ Prevent overflow from occurring
- ◆ Stop pump burn-outs due to constant on-off switching
- ◆ Simultaneously run 2 pumps in separate tanks

Mechanical Specifications

Wetted Parts.....Polypropylene or PVDF
 Liquid Temperature.....180° F. Max. (PP)
 Maximum Pressure.....Atmospheric
 Minimum Specific Gravity.....0.8
 Overall Length.....4" to 16'
 Enclosure Rating.....NEMA 4X

Electrical Specifications

Supply Voltage.....24-120 VAC
 Carrying Current.....3.0 Amp Max.
 Contact Rating.....10 Watts
 Switch Type.....Form C, SPDT