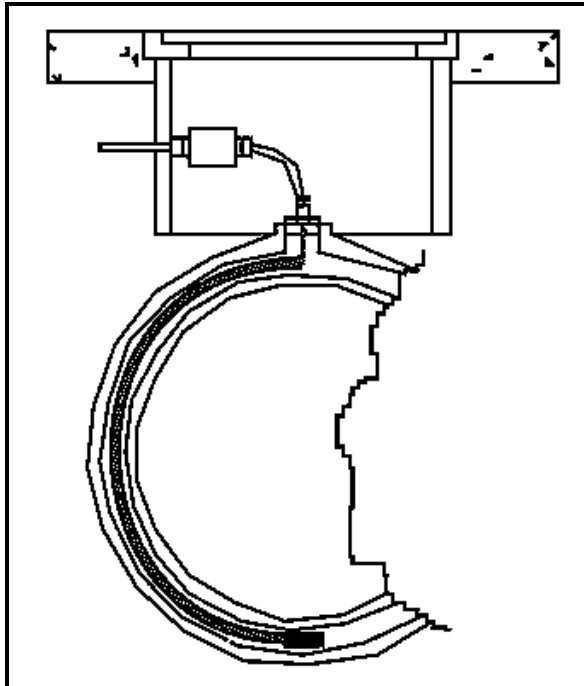


# Float Switch Sensor LS 610

**PNEUMERCATOR**  
Liquid Level Control Systems

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(631)293-8450 Fax (631)293-8533 www.pneumercator.com

The LS 610 is a float switch sensor that is specifically designed to monitor for the presence of liquid within the "dry" annular space of a double-wall fiberglass tank. It consists of a single float switch that actuates in the presence of 1/8" of liquid. The sensor can not distinguish between water or hydrocarbon. It must be installed in a "Horizontal" position in the annular space.



## SPECIFICATIONS:

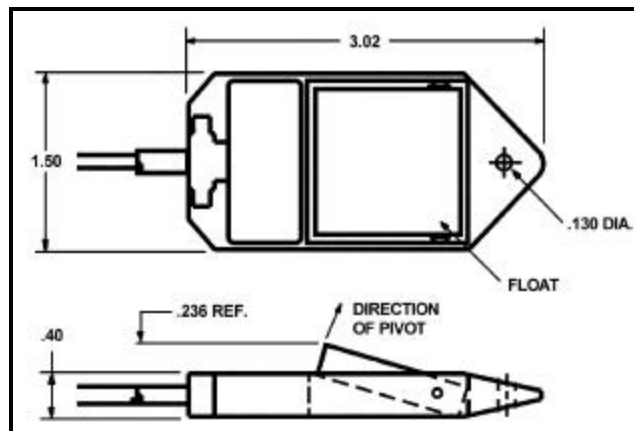
**Float and Pivot Pin**  
Isoplastic Construction

**Connector Cable**  
2 conductor, 18 AWG, 25'  
length, PVC coated

**Installation Distance**  
5000' from Control Panel

**Power Source**  
Provided by Alarm Panel

**Switch Rating**  
10 Watts, .1 AMP



## Sensor Housing

1.5" W x .4" H x 3.02" L  
Isoplastic construction

## Sensor

Dry Reed Switch (normally  
closed)

## Alarm Set Point

1/8" from base

## Temperature Range

-40° to 150° F (-40° to 65.5° C)

## Pressure

Full vacuum to 100 PSI

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