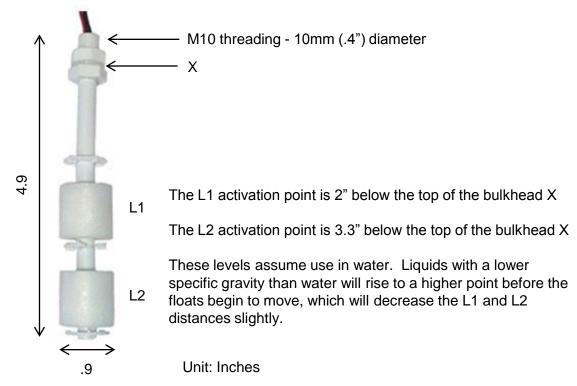


FLT261 Float Switch

- Versatile, economical and compact.
- Dual-level allows for switch redundancy or tight management of a level without rapid cycling.
- 1.3" differential between the two levels.
- · UL Listed internal reed switches.
- Four wires red pair for upper level, black pair for lower level.
- Normally closed; floats can be removed, inverted and replaced for normally open operation.
- M10 stem threading each switch comes with a nut and silicon o-ring.



Operation: When the upper float drops toward the lower float, the internal reed contacts draw together and complete a circuit between the red wires. When the lower float drops toward the bottom clip, the internal reed contacts draw together and complete a circuit between the black wires. When the floats rise, the contacts separate and open the circuits.

Materials:

1. Float: Polypropylene

Stem: POM
 Nut: POM
 O-ring: Silicon
 Clip: POM

6. Leads: 1007 AWG22, 24", black

7. Top Fill: Epoxy

Specifications:*

Temperature: $-10 \sim +80^{\circ}$ C

Contact rating: 50W

Max Switching Voltage: <=220VAC
Min Breakdown Voltage: 600VDC
Max Switching Current: 2.5A
Max Contact Resistance: 100mΩ

*Can be customized to your requirements.