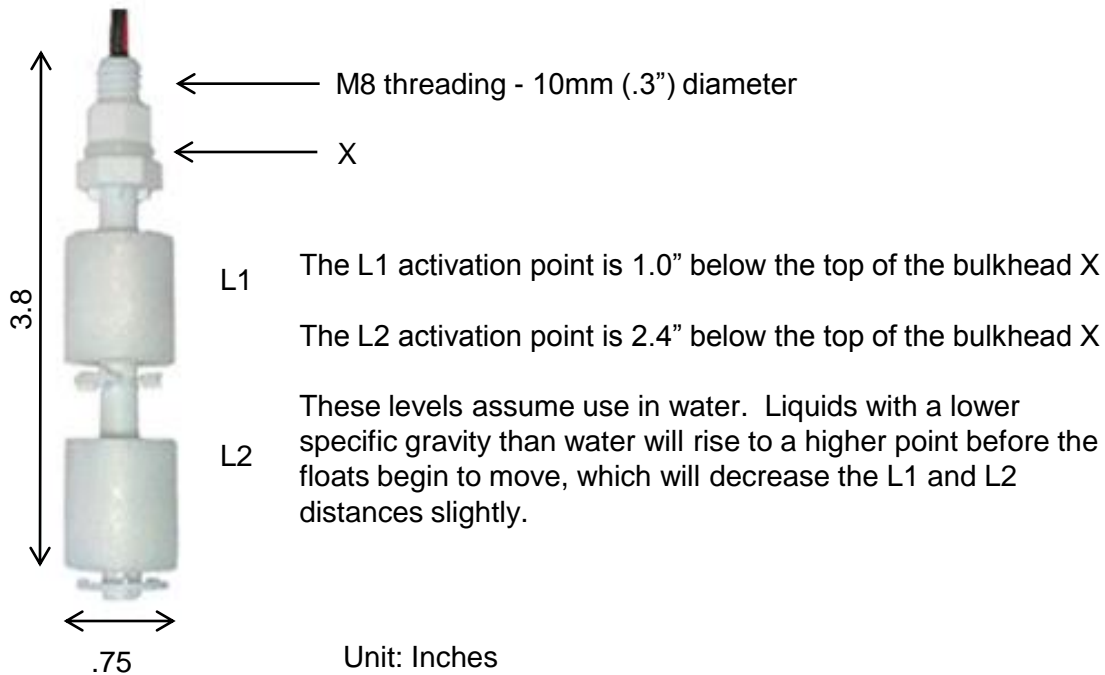


FLT263 Float Switch

- Versatile, economical and compact.
- Dual-level allows for switch redundancy or tight management of a level without rapid cycling.
- 1.4" differential between the two levels.
- UL Listed internal reed switches.
- Three wires – red, white and black – see Operation for applications.
- Normally closed; floats can be removed, inverted and replaced for normally open operation.
- M8 stem threading – each switch comes with a nut and silicon o-ring.



Operation:

Red and white wires: when in normally-closed configuration, if either float is up the circuit is broken. When configured normally-open, if either float is down the circuit is broken.

Red/white together and black wires: when in normally-closed configuration, the circuit can only be broken when both floats are up. When configured normally-open, the circuit can only be broken when both floats are down.

Materials:

1. Float: Polypropylene
2. Stem: POM
3. Nut: POM
4. O-ring: Silicon
5. Clip: POM
6. Leads: 1007 AWG22, 24", black
7. Top Fill: Epoxy

Specifications:*

- Temperature: -10 ~ +80°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.