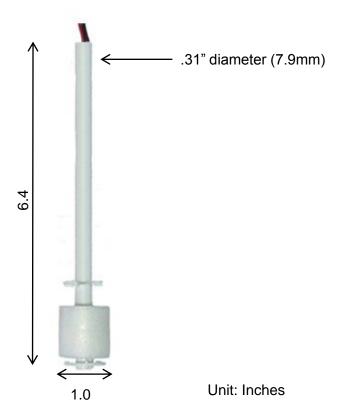


## FLT250 Float Switch

- Versatile, economical and compact.
- Similar to our FLT001 but with a longer stem to allow measurement deeper in a vessel.
- · UL Listed internal reed switch.
- Normally closed; float can be removed, inverted and replaced for normally open operation.
- Smooth stem for flexible mounting; mount with a compression fitting- call us for details.
- · Warranted against manufacturer defect for 180 days from delivery date.



**Operation:** When the float drops toward the c-clip, the internal reed contacts draw together and complete a circuit. When the float rises, the contacts separate and open the circuit.

## Materials:

1. Float: Polypropylene

Stem: POM
 Nut: POM
 O-ring: None
 Clip: POM

6. Leads: AWG22, 36", 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:  $100m\Omega$ 

\*Can be customized to your requirements