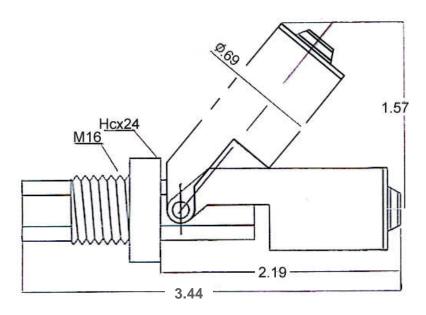


## FLT 231 Polypropylene Float Switch

- Versatile, economical and compact
- · UL Listed internal reed switch
- Normally closed; can be inverted for normally open operation
- M16 stem threading each switch comes with a nut and silicon o-ring
- Warranted against manufacturer defect for 90 days from delivery date



Unit: Inches

**Operation:** When the float drops to within .12" (+/- .04") of the horizontal position, the internal reed contacts draw together and complete a circuit. When the float rises .20" (+/- .04") from the horizontal position, the contacts separate and open the circuit.

## Materials:

Float: Polypropylene
Stem: Polypropylene
Nut: Polypropylene
O-ring: Silicon
Clip: None

Leads: 1007 AWG22, 13", black

## Specifications:\*

Temperature:  $-10 \sim +80$ °C Contact rating: 50W Max Switching Voltage: 100VDC Min Breakdown Voltage: 150VDC Max Switching Current: 0.5A Max Contact Resistance: 100mΩ

\*Can be customized to your requirements