FLOAT SWITCH
Part No. 790017, Option No. 777837: Stainless Steel Float, 0.4 specific gravity

An electrical float switch to activate alarms and/or shut-down equipment when a liquid rises (or falls) past the switch. Electric switching action is provided by the float moving a magnet into the field of an hermetically sealed reed switch capsule.

The switch must be mounted in a horizontal position through a 1½" NPT half coupling. The switch may be mounted for either high or low liquid level signal by rotating the switch body to the proper position (see diagrams below).

**Float:** 316 Stainless Steel  
**Body:** 303 Stainless Steel  
**Housing:** Explosion Proof  
  CSA Listed  
  Class I, Groups A, B, C & D  
  Divisions 1 & 2

**Switch:** SPST, Max. 1 amp @ 110VAC  
  or 3 amp @ 28 VDC (resistive)  
**Pressure, Max.:** 1,500 psi, 103 bar  
**Temperatures:** -40° to 400°F,  
  -40° to 204°C  
**Approx. Weight:** 3.5 lb., 1.6 kg