



L195

Description

The L195 level switch features a robust 2" diameter stainless steel ball float for exceptional performance and durability in high pressure and high temperature applications. Rated to 750 psig and temperatures to +300° F, its all 316L stainless steel construction complies with FDA food contact regulations.

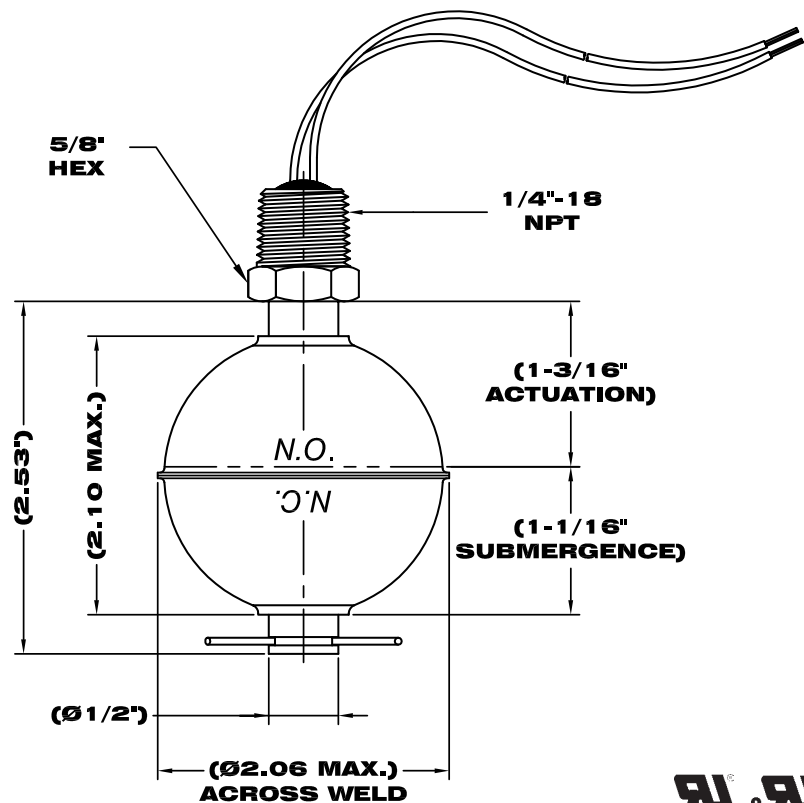
The L195 is offered in many optional and custom configurations.

Principle of Operation

A hermetically sealed reed switch is actuated by a magnet inside the float. As the float rises and falls, the magnetic field passing the switch within the stem causes the switch to either open or close.

Key Features

- High-Temperature and High-Pressure performance
- Excellent in water, oils and corrosive media
- Selectable to Normally-Open or Normally-Closed by inverting the float
- 50 VA SPST switch (standard)



Specifications							
Series	Mounting	Stem/Float Materials	SG	Temperature	Pressure	Switch	Part Number
L195	1/4" NPT	316 SS / 316SS	.75	-40° to +300° F	750 psig 51 bar	50 VA SPST	L195-0208-0803
				-40° to +148° C		100 VA SPST	L195-0208-0804

SG refers to recommended minimum liquid specific gravity

Bulletin: IS-165.0
Effective: December 2009