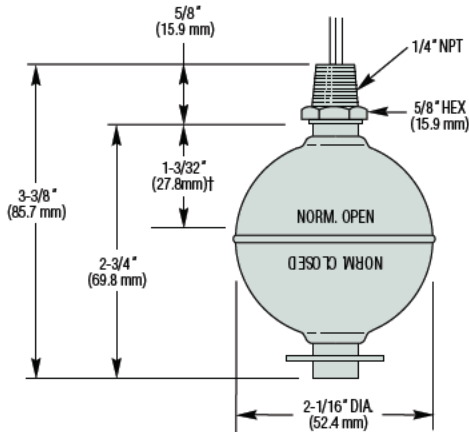


# Large Size – Alloys

## LS-1950 – All Stainless Steel For High Pressure and Temperature

For high performance applications, the LS-1950 provides high temperature and pressure capabilities. Materials of construction comply with FDA food contact regulations.

### Dimensions



†L<sub>s</sub> = Switch actuation level, nominal (based on a liquid specific gravity of 1.0 and N.O. dry circuit – dimension will vary for N.C. circuit).

### Common Specifications

**Electrical Termination:** No. 18 AWG, 24" L., Polymeric Lead Wires (except Part No. 79999 which has Teflon® lead wires).

**Approvals:** LS-1950 Series switches are U.L. Recognized – File No. E45168 and are CSA Listed - File No. 30200  
 RoHS – In compliance with EU-directive 2011/65/EC requirements for chemicals and substances.  
 (Part No. 79999 is U.L. Recognized RoHS Compliant only).

**Switch Operation:** Selectable, N.O. or N.C., by inverting float on unit stem. Units are shipped N.O. unless otherwise specified.

### How to Order – Select Part Number based on specifications required.

Series Number	Materials		Min. Liquid Sp. Gr.	Operating Temperature	Pressure, PSI, Max.	Switch <sup>1</sup>	Part Number
	Stem and Mounting	Float					
LS-1950	316 Stainless Steel	0.75		-40°F to +300°F (-40°C to +149°C)	750	SPST, 20 VA	<b>01950</b> ⚡
				-40°F to +480°F (-40°C to +249°C)		SPST, 100 VA <sup>2</sup>	<b>26717</b> ⚡
						SPST, 20 VA	<b>79999</b> ⚡

Notes  
 1. See "Electrical Data" on Page X-5 for more information.  
 2. UL Resistive Rated

⚡ – Stock Items.



Exceptionally accurate and rugged for higher temperatures and in pressurized or corrosive liquids. For oils, water and chemicals.

