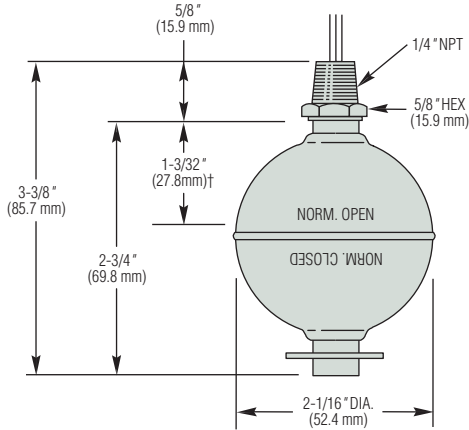


Large Size – Alloys

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



†L₁ = 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 (Part No. 79999 is U.L. Recognized 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 ¹ | 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 | 01950 ⚡ |
| | | | | | | SPST, 100 VA ² | 26717 ⚡ |
| | | | | | | SPST, 20 VA | 79999 ⚡ |

Notes

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

⚡ – Stock Items.



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