## 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




Exceptionally accurate and rugged for higher temperatures and in pressurized or corrosive liquids. For oils, water and chemicals.
$\dagger L_{1}=$ 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 ${ }^{\oplus}$ 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.

|  | Materials |  | $\begin{gathered} \text { Min. Liquid } \\ \text { Sp. Gr. } \\ \hline \end{gathered}$ | Operating Temperature | Pressure, PSI, Max. | Switch ${ }^{1}$ | $\begin{gathered} \text { Part } \\ \text { Number } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series Number | Stem and Mounting | Float |  |  |  |  |  |  |
| LS-1950 | 316 Stainless Steel |  | 0.75 | $-40^{\circ} \mathrm{F}$ to $+300^{\circ} \mathrm{F}\left(-40^{\circ} \mathrm{C}\right.$ to $\left.+149^{\circ} \mathrm{C}\right)$ | 750 | SPST, 20 VA | 01950 | 4 |
|  |  |  | SPST, $100 \mathrm{VA}^{2}$ |  |  | 26717 | 4 |
|  |  |  | $-40^{\circ} \mathrm{F}$ to $+480^{\circ} \mathrm{F}\left(-40^{\circ} \mathrm{C}\right.$ to $\left.+249^{\circ} \mathrm{C}\right)$ | SPST, 20 VA |  | 79999 | 4 |

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