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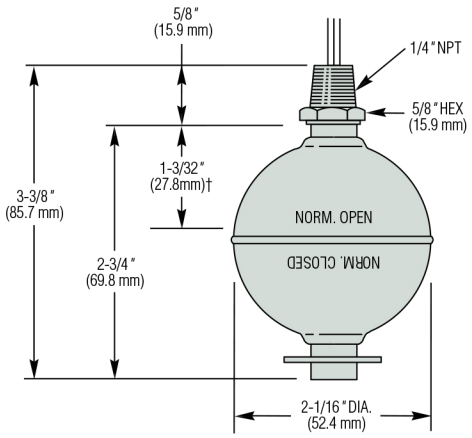
Large Size – Alloys

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.

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

Dimensions



†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® 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 Compiant 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: Stem and Mounting	Materials: Float	Min. Liquid Sp. Gr.	Operating Temperature	Pressure, PSI, Max.	Switch[1]	Part Number
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** ⚡
				-40°F to +480°F (-40°C to +249°C)		SPST, 20 VA	**79999** ⚡

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

⚡ – Stock Items.

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ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS
Est.1899

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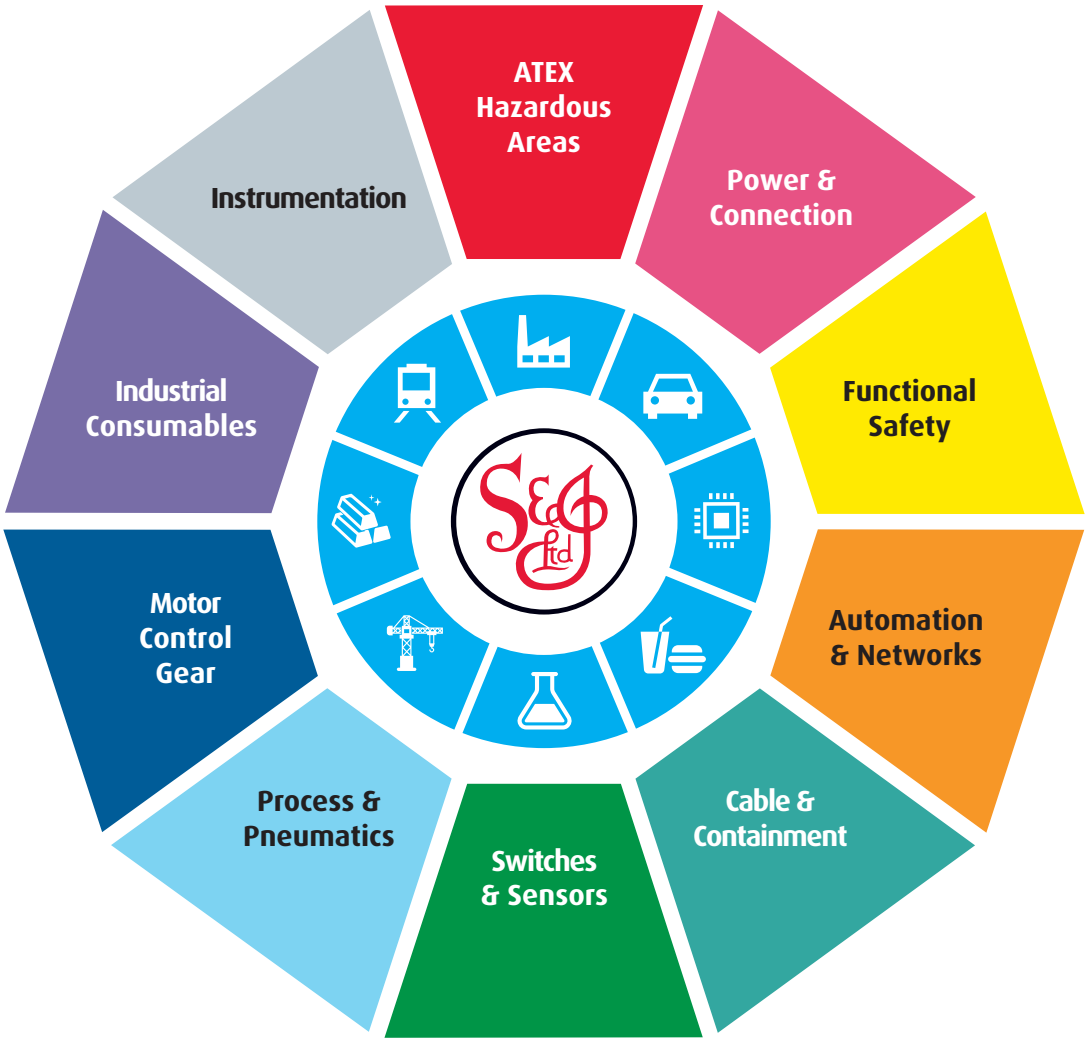
Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



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