LCSFS series side mounted float level switches

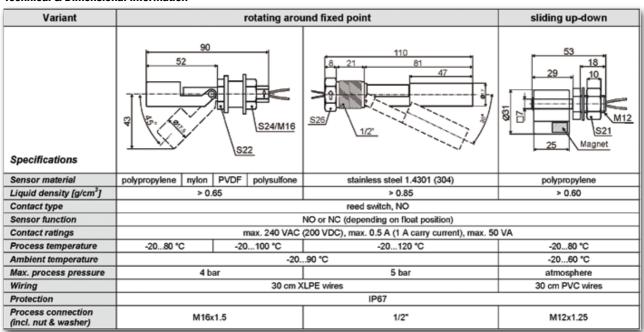


The operation of the Flowtechnik level probe for liquids LCSFS is based on the switching of a reed switch by a magnetic float, rotating around a fixed point or sliding along a stem.

This switch is designed for external or internal mounting on the side vessel walls and is electrically terminated by lead wires. Large variety of versions based on different body and float materials is available for use at operating temperature up to 120 °C, process pressure up to 5 bar, and specific gravity of the liquid down to 0.6 g/cm3.

- Low cost
- Inside or outside installation
- · Rotating or sliding float
- 120 °C maximum liquid temperature
- Stainless and various plastic versions
- · Cable electrical termination

Technical & Dimensional Information



Options & Ordering Information

Feature or option	Order Code LCSFS-X.X
Variant	1 - with float rotating around fixed point, 2 - with float sliding along stem
Housing	PP - polypropylene, NY - nylon, DF - PVDF, PSU - polysulfone, SS - stainless steel 1.4301 (304)

Ordering Example

LCSFS-2.PSU

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