



LSM

Level Switch Miniature –Side / Top Mounted

LSM installed vertically and can be side mounted. They provide actuation high, low or intermediate liquid levels. The switch actions can be reversed from NO (Normally Open) to NC (Normally Closed) by simply changing the float direction.

Features:

- Sturdy and versatile
- Easy installation
- Compact design
- DIN connector (optional)

Application:

- Oil reservoir
- Coolant tank
- Sterilizing equipment
- Processing tank

Specification:

Mounting	: Side / top
MOC of wetted parts	: SS304 / SS316 / SS316L / PP
Process connection	: Flanged / Threaded / Threaded with lock nut
Switch	: SPST / SPDT.
Switching Differential	: ± 3 mm (fixed)
Switch Rating	: 0.5 A / 250 VAC.
Insulation	: 100 Ohms
Max. Operating temperature	: 100 °C. (70 °C for PP)
Max. Pressure	: 10 Kg/cm ² @ ambient Temperature
Min. Specific Gravity	: 0.7

Model code (Example)

How to order

LSM

Mounting

S

S: Side T: Top

MOC of wetted parts

X

S: SS 304 X: SS 316 L: SS316L P: PP

Micro switch:

S

S: SPST D: SPDT

Process Connection:

X

F: Flanged T: Threaded N: Thread with nut

For connection Size please mention in Bracket (e.g. write "T[1/2" BSP (m)]")

Model code Example. LSM-S-X-S-X-F.

Note:

- Model code mentioned in Example is our standard specification.
- For any other custom requirement please mention in bracket "[]".