

Mini Top Mount Float Level Switch

We are introducing our Mini Top Mount Float Level Switch to sensing the liquid level inside the tank, which offers trouble free in conductive & non-conductive liquids under widely varying temperatures, pressures, liquid viscosity and corrosive liquids.

Level Switch Installation

Level Switch can be mounted directly in the internally of the tank & fitted by check nut from outer top side of the tank. In this we can provide two levels only with 3 core Teflon cable.

Technical Specification

Stem	SS316, Ø 8 mm
Process Connection	SS 304, 1/4" BSPM Plug With Checknut
Float	SS 316 / Nylon, Ø 28 mm
Max. Switching Voltage	24 VDC /240 V AC
Max. Switching Current	0.5 A
Switch Type	Reed Switch
Contact Form	SPST
Max. Temperature	150 °C
Max. Pressure	10 Kg/cm2

Model Identification

MTFLS

1. Process Connection Size	
1/4" BSPM PLUH WITH CHECKNUT	A
SS 304	S4
2. Process Connection Material	
200 V DC/125 V AC – 0.5A (SPST) 10 VA	ST1
300 V DC/240 V AC – 1 A (SPST) 50 VA	ST2
3. Electrical Rating	
SS 316 X Ø 28	F2
SS 316 X Ø 24	NY
4. Floats MOC X Size (mm)	
HIGH LEVEL	H
LOW LEVEL	L
HIGH & LOW LEVEL	HL
5. Number of Levels	



Single Point Float Level Switch - SPLS

Single Point Float Level Switch is suitable for single level sensing. It consists of a Reed Switch housed inside the SS housing & a permanent magnet inside the Float assembly. The Float moving with the liquid level makes (NC) & breaks (NO) the Reed Switch contact. It is used for sensing Low, High or point level in tanks.

Level Switch Installation

Level Switch can be mounted directly in the internally of the tank & fitted by check nut from outer top side of the tank. In this we can provide one level only with 2 core Teflon cable.

Technical Specification

Stem	SS316, Ø 8 mm
Process Connection	SS 304, 1/4" BSPM Plug With Checknut
Float	SS 316 / Nylon , Ø 28 mm
Max. Switching Voltage	240 V AC
Max. Switching Current	1 A
Switch Type	Reed Switch
Contact Form	SPST
Max. Temperature	150 °C
Max. Pressure	10 Kg/cm ²



Model Identification

SPLS -

1. Process Connection Size	
1/4" BSPM PLUH WITH CHECKNUT	A
2. Floats MOC X Size (mm)	
SS 316 X Ø 28	F2
SS 316 X Ø 24	NY