

## 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.

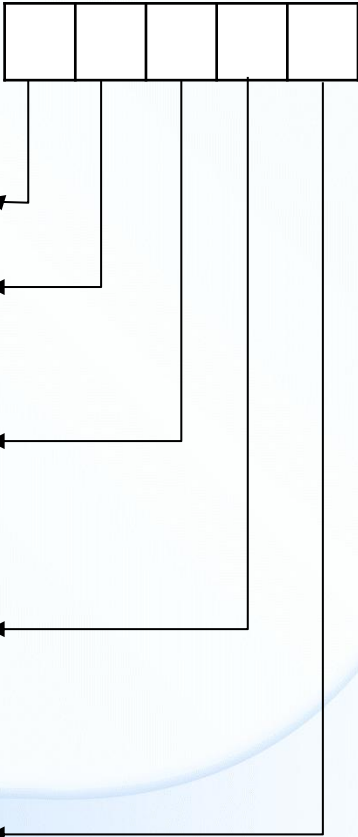
### Technical Specification

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



## 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 <sup>2</sup>



### 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

