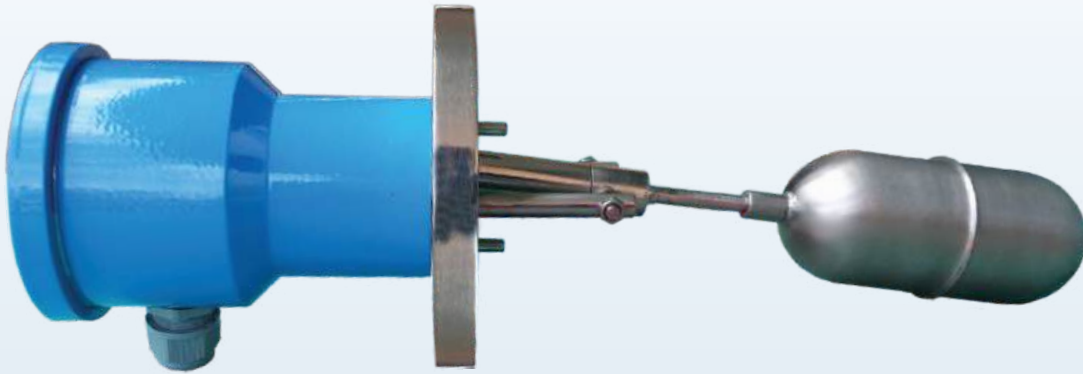


# Side Mounted Level Switch



## Description :

Side mounted level switch used to control liquid level in vessels containing corrosive or non corrosive liquids. It is used to pump control, Alarm, valve control or level indication.

## Principle

The float lever carries a permanent magnet which is repelled by similar magnet mounted in the switch housing. The magnet having the same pole directed towards each other are separated by a non magnetic diaphragm. The gland less construction offer excellent sealing.

## Construction

It consists of 3 main parts :

1. Housing with Micro Switch
2. Mounting Flange
3. Float Assembly

## Features

- Easy to install
- Reliable
- Available with different flange size
- Available in different MOC

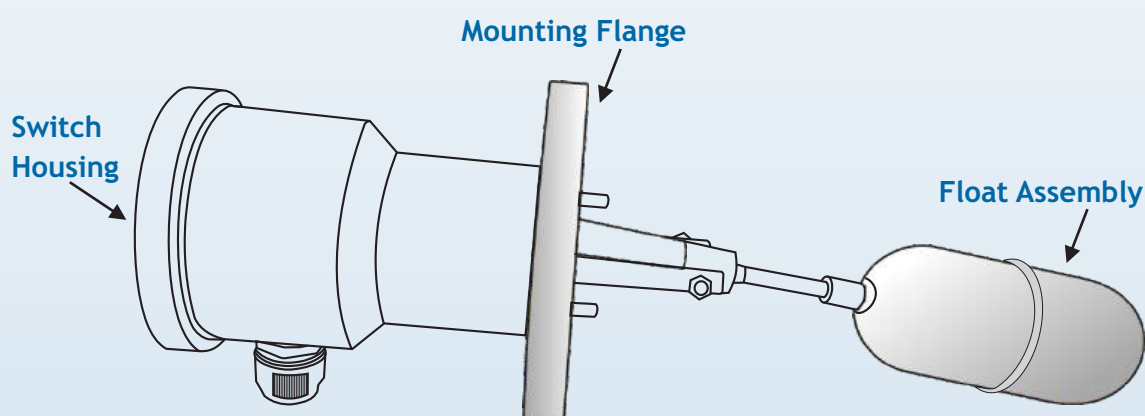
## Application

Water, Oil, Fuels, Chemical, Solvents, Syrup etc.,

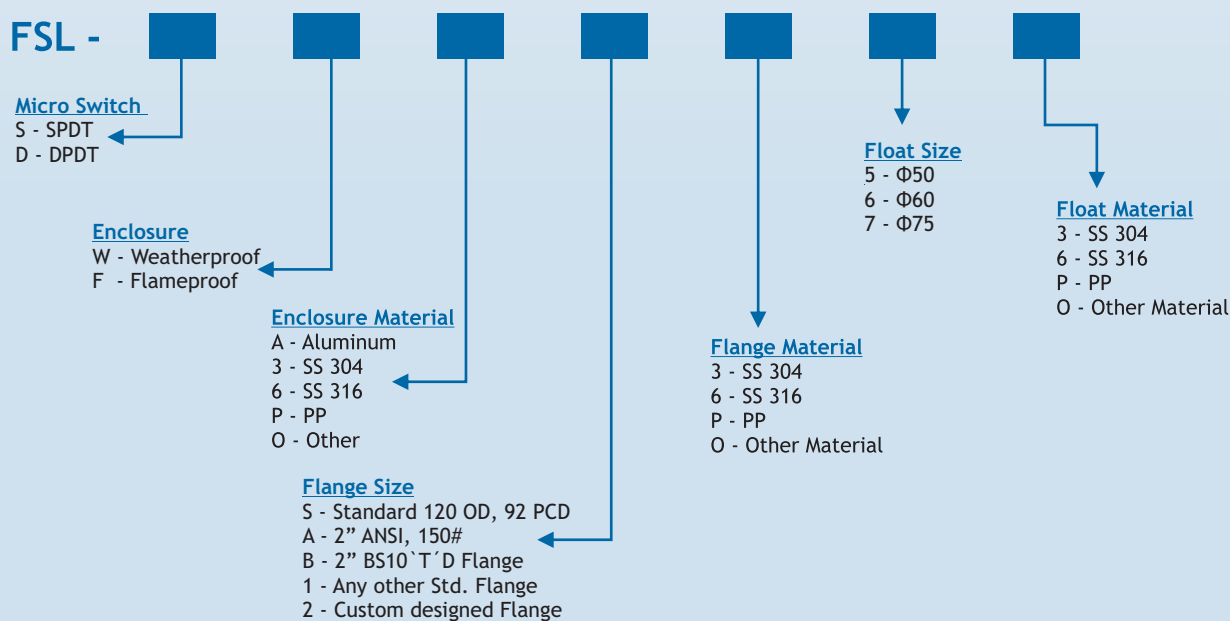


## Technical Specification

Switch Type	: Micro Switch, SPDT
Switch Rating	: 240V AC, 5A
Enclosure	: Weather proof, Flame proof
MOC	: Cast Aluminum, SS, PP
Flange	: Standard Dia 120, 92 pcd Also available in ANSI, BIS, DIN Standard Flange
MOC	: SS 304, SS 316, PP
Float	: Dia 50, 60, 75, Non Standard
Max Temperature	: 150° C (Higher temperature on request)
Max Pressure	: 20Kg/Cm <sup>2</sup> (Higher pressure on request)



## Ordering Information



## VSAN ELECTRICALS AND SENSORS

No 10, Rajarajan Nagar extension,  
Krishna Industrial Estate, Vanagaram,  
Chennai, Tamil Nadu 600053  
CONTACT US:- 8056056818,996298274



An ISO 9001:2015 Company