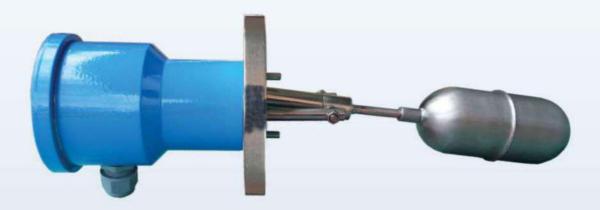
# **Side Mounted Level Switch**



### **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

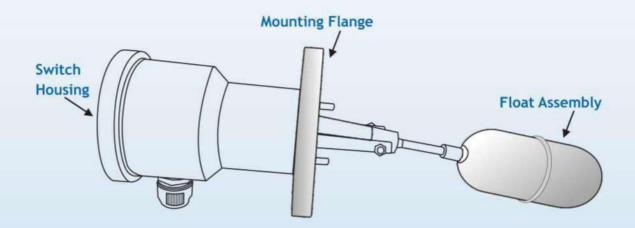
Enclosure : Weather proof, Flame proof
MOC : Cast Aluminum, SS, PP
Flange : Standard Dia 120, 92 pcd

Also available in ANSI, BIS, DIN Standard Flange

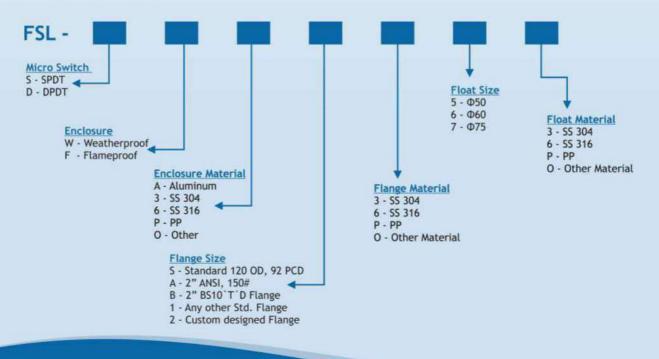
MOC : SS 304, SS 316, PP

Float : Dia 50, 60, 75, Non Standard

Max Temperature : 150° C (Higher temperature on request)
Max Pressure : 20Kg/Cm² (Higher pressure on request)



# **Ordering Information**



Sr. No. 99, Shop No. 9, Lokesh Appartment, Yashwant Nagar, Telco Road, Pimpri, Pune - 411 018, Mahrashtra, India.



info@sahanaengineering.com www:sahanaengineering.com +91 9922959853

1

+91 8888868569

+91 9607009852