

SIDE MOUNTING LEVEL SWITCH PIVOTED TYPE

INTRODUCTION

It is most economical level switch where only on & off function is required. It consists of Enclosure, Float, Process Flange, Microswitch. Microswitch is fixed in non magnetic enclosure. Float rod carries magnet with it. Enclosure housed contact carriers also contains two magnets. Like poles of the two magnets comes opposite to each other when liquid level changes. Repulsion force resulting from it carries out changeover of contact.



FEATURES

- Rugged construction
- Easy mounting with flanged connection
- Maintenance free
- Safe for high temperature, high pressure applications
- Enclosure weather proof IP66, Ex-Proof Fr. IIA, IIB & IIC
- Reliable performance

APPLICATION

- Chemical, petrochemical industry, Refineries
- Pharmaceutical industry
- Pressure vessels, Storage tanks
- Marine industry
- Water & waste water treatment plants

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SPECIFICATIONS

All specifications at ambient of 25 °c, unless specified otherwise

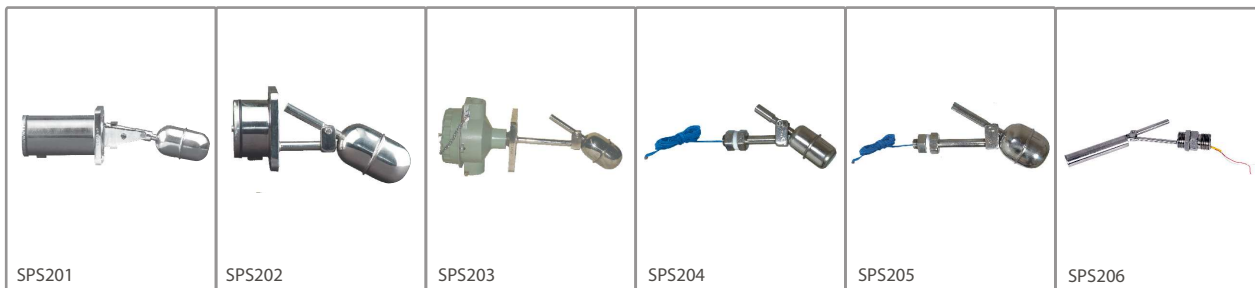
Mounting	Side mounted or top mounted as per requirement
Differential	15±5mm, adjustable
Switch Type / Action	Microswitch SPDT/DPDT
Switching capacity	5A @ 250V AC
Accuracy	±5mm
Repeatability	±2mm
Process Conn.	Flanged CS, SS304, SS316 or specify
Enclosure	Screwed
Conduit conn	Cast Al WP to IP 66 or specify
Float	½" NPT(M) or specify
Max. Temperature	SS304, SS316, PP or SS with PVDF coating
Max. Pressure	250 °C
Sp. Gravity of fluid	20 kg/cm ²
Installation	0.7
	Mostly it is side mounted level switch
	It can be internally or externally mounted with external cage

ORDERING INFORMATION

Order code : 2526

- Model no
- liquid
- Sp. Gr.
- Op. Temp & Pressure
- Process connection
- MOC

PICTURE GALLERY SIDE MOUNTED LEVEL SWITCH



CAT#526R0/A

ENQUIRIES

Instruments: sales@radix.co.in
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Gauges: gauges@radix.co.in
Automation: automation@radix.co.in

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