

# SIDE MOUNTING LEVEL SWITCH

## 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



## INTRODUCTION:

It is most economical level switch where only on & off function is required. It consists of Enclosure, Float, Process Flange, Micro switch. Micro switch 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 front it carries out changeover of contact.

## SPECIFICATION:

End connection of flanged/ screwed

Switch housing, which are weather proof / explosion proof

Switch rating, ranges of 250 VAC/ 15 Amps

Construction material is wetted parts: SS-304/ 316/316L/ PP, float: SS-316/ 316L and switches: SPDT /DPDT.

## APPLICATION:

Chemical, petrochemical industry, Refineries

Pharmaceutical industry

Pressure vessels, Storage tanks

Water & waste water treatment plants

Marine industry



**ALPHA ENGINEERING & SYSTEMS**

WH-70, Phase-I, Mayapuri Industrial Area,  
New Delhi-110064 | 011-41009242, 41001288

<http://www.alphaengg.in>

**FOR SALES SUPPORT**

Call : +91-9810269554, 9818269554

E-mail : sales@alphaengg.in