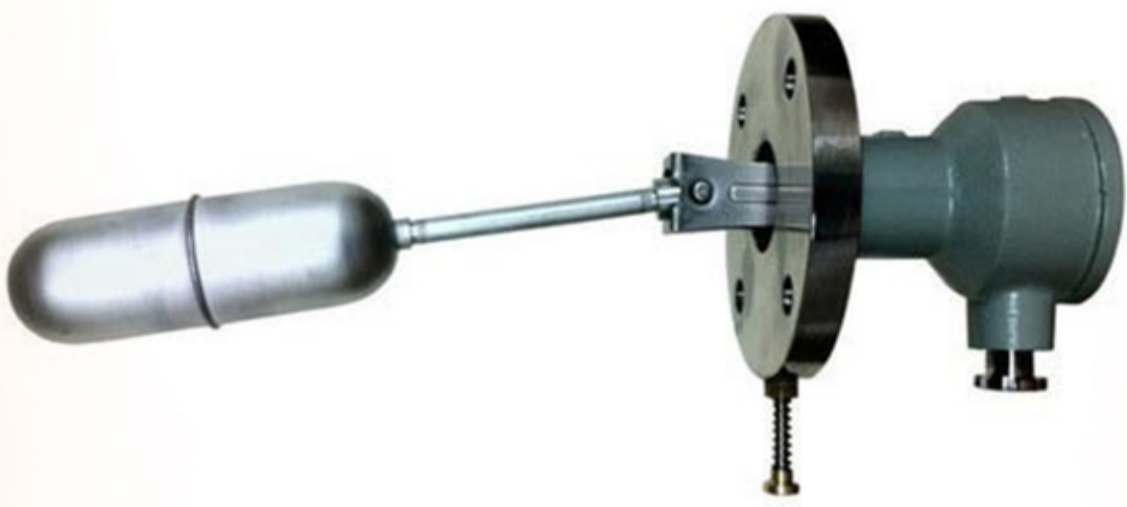




SIDE MOUNTED MAGNETIC LEVEL SWITCH

Float mounted at one end of rigid rod moves with change in level, magnetic capsule at other end of rod moves accordingly within fixed limits Switch contacts across the face change accordingly.

As the tank fills up the float lifts up due to buoyancy. The other end of the float which is magnetic in nature goes down and during its downward motion, triggers the switch assembly and the contacts get closed, which can be used to operate an alarm or any other audio/visual load.



SPECIFICATIONS :

Application	:	Liquids
Liquid Density	:	Above 0.5
Liquid Velocity	:	Upto 500 cp
Design Pressure	:	Upto 15 Kg/cm ²
Design Temperature	:	Upto 150°C
Connection	:	Flanged to ASA/BS/DIN Screwed BSP/Screwed NPT
Material	:	SS304/SS304L/SS316/SS316L/PP/HDPE/PVC/PVDF Lined/PTFE Lined Other Materials on request
Switch Type	:	Micro, SDPT, DPDT
Form	:	1 NO+1NC / 2NO+2NC
Rating	:	5 Amp, 230 VAC
Enclosure	:	W-Proof IP65 / Ex-Proof

