



MANUFACTURING | AUTOMATION | CALIBRATION

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- ✓ displacer level switch
- ✓ top mounted magnetic level switch
- ✓ side mounted magnetic level switch
- ✓ bilge level switch
- ✓ mini level switch

HIGH QUALITY SIGHT GLASS FOR YOUR
WORLD CLASS EQUIPMENT

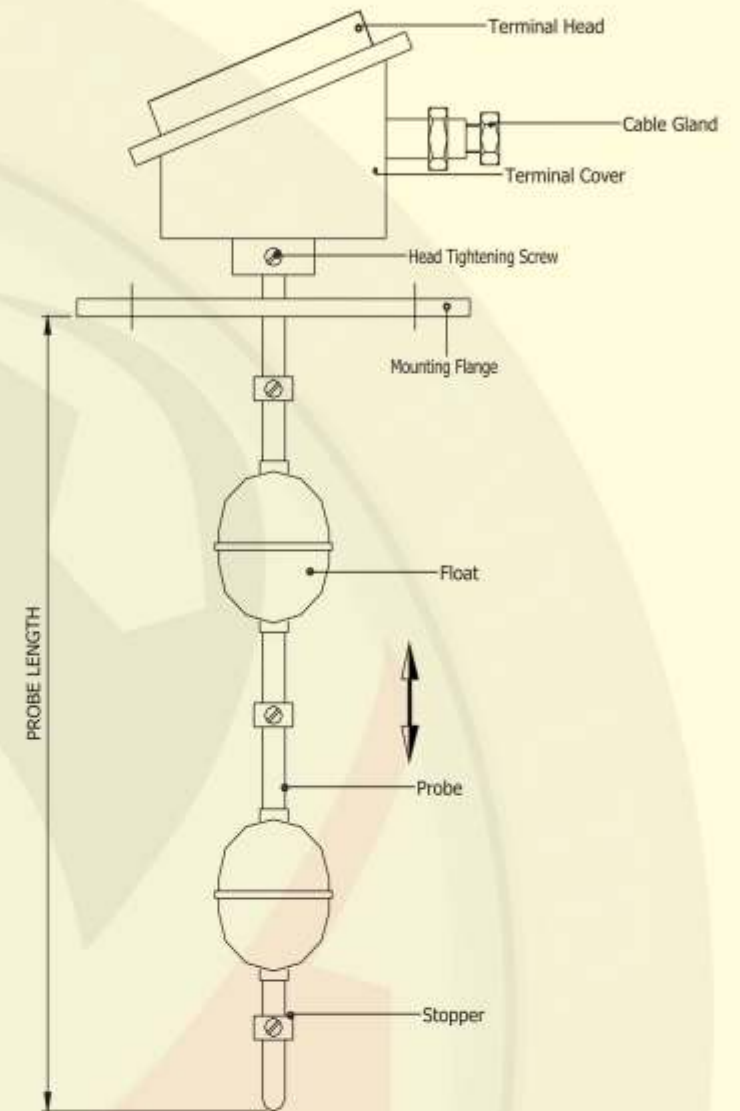
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TOP MOUNTED MAGNETIC LEVEL SWITCH WITH TWO FLOAT



A Top Mounted Magnetic Level switch is normally a simple device that monitors the liquid level in a tank and sends a trip signal to another device such as a Pump to protect it. These Level switches are used for Pump protection, Cooling Circuit protection, high & low level alarm and general level monitoring.



Suitable for :

- Service : Water, Fuel Oil, Chemicals, etc.
- Design Temperature : Up to 60°C
- Design Pressure : Up to 7 Kg/cm²
- Range : Up to 3000 mm
- Materials : SS304 /SS304L/SS316/SS316L/PVDF/ PP/HDPE/PVC
- Connection : As per ASA/BS/JIS/Screwed to BSP/NPT (M)
- Enclosure : W/P IP-65 / F/P CMRS Certified to gas group II A, II B
- Switch type and Form : Hermetically sealed reed/1 NO+1NC
- Switch rating : 0.5 Amp, 230 VAC (For Higher Rating Use Relay)

SPECIFICATION:

ITEM =	TOP MOUNTED MAGNETIC LEVEL SWITCH
MODEL NO. =	TLS 1000
SWITCH ENCLOSURE =	W/P IP-65 / F/P CMRS Certified to gas group II A, II B
CONNECTION DETAIL =	Flanged / Screwed
MOUNTING =	Top of the Tank
SWITCH TYPE =	Hermetically sealed reed switch
SWITCH FORM =	1 N/O + 1 N/C
SWITCH RATING =	0.5 Amp 230 VAC
CABLE ENTRY =	POLYCARBONATE PG-13.5 GLAND / S.S 3/4" ET
FLOAT DIA =	48 mm / 67 mm / 75 mm / 95 mm
MOC. =	P.P / SS 304 / S.S 316 /SS304L/SS316L/PTFE
PROBE DIA =	12 mm / 16 mm / 19 mm
LEVEL ACTUATION POINT =	ONE / TWO / THREE