

Top Mount Level Switch

Model : TLS

Overview

Top Mounted Magnetic Level Switch moves up and down on probe immersed in a liquid. The float energizes the hermetically sealed sensors, which changes from NO to NC or otherwise as the float - passes them. The reed Switch operates NO to NC which is potential free contact.

FEATURES

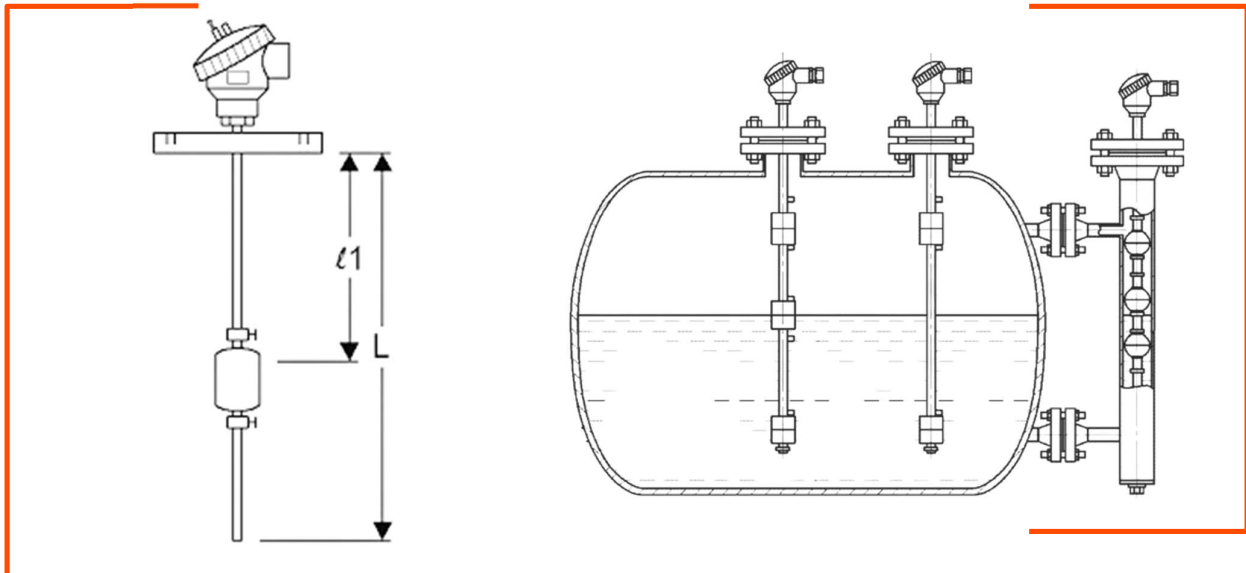
- All Stainless Steel
- Sturdy and Versatile
- Easy Installation
- Rugged Construction

SPECIFICATION

Housing Material	: Diecast Aluminum
Ingress Protection	: IP-68 (IP66 for Flameproof Enclosures)
Max. Temperature	: Up to 100°C
Max. Pressure	: 0-10 bar
Standard Range	: 100 mm to 2000 mm
Specific Gravity	: 0.8
Wetted Part	: SS 316



CONSTRUCTION



www.cpitpl.com

CARE

CPI TECHNOLOGY PVT. LTD

Phone: 7575808287/88/89 | Email: info@carepg.com

Top Mount Level Switch

Model : TLS

Selection Guide

TLS-5TC-CA-5L-L1/100-L2/450

Process Connection		Housing		Probe Length		No. of Level
Threaded				in MM		on TOP
1.5B	1-1/2" BSP	CA	Cast Al, Weather Proof IP 68	1L	100	L1/100
2M	2" BSP	2A	Cast Al, Ex-proof, GR.IIA&IIB	2L	200	L2/250
1.5N	1-1/2" NPT	SS	SS 304	3L	300	L3/450
2N	2" NPT	WH	Without Head, 1 Mtr. Cable	5L	500	*
5TC	50.4 MM TriClover		*	10L	1000	*
6TC	63 MM Tri Clover					
1.5F	1-1/2" ASA150# RF Flange					
2F	2" ASA 150# RF Flange					
3F	3" ASA150# RF Flange					
4F	4" ASA 150# RF Flange					
Others On request*						

Applications

- Tyre Industry
- Aluminum Industry
- Automotive sector
- Induction heating
- Food Equipment
- Process Industry
- Chemical Chambers
- Oil temperature measurement
- Water temperature measurement

www.cpitpl.com

CARE

CPI TECHNOLOGY PVT.LTD.

Phone: 7575808287/88/89 | Email: info@carepg.com