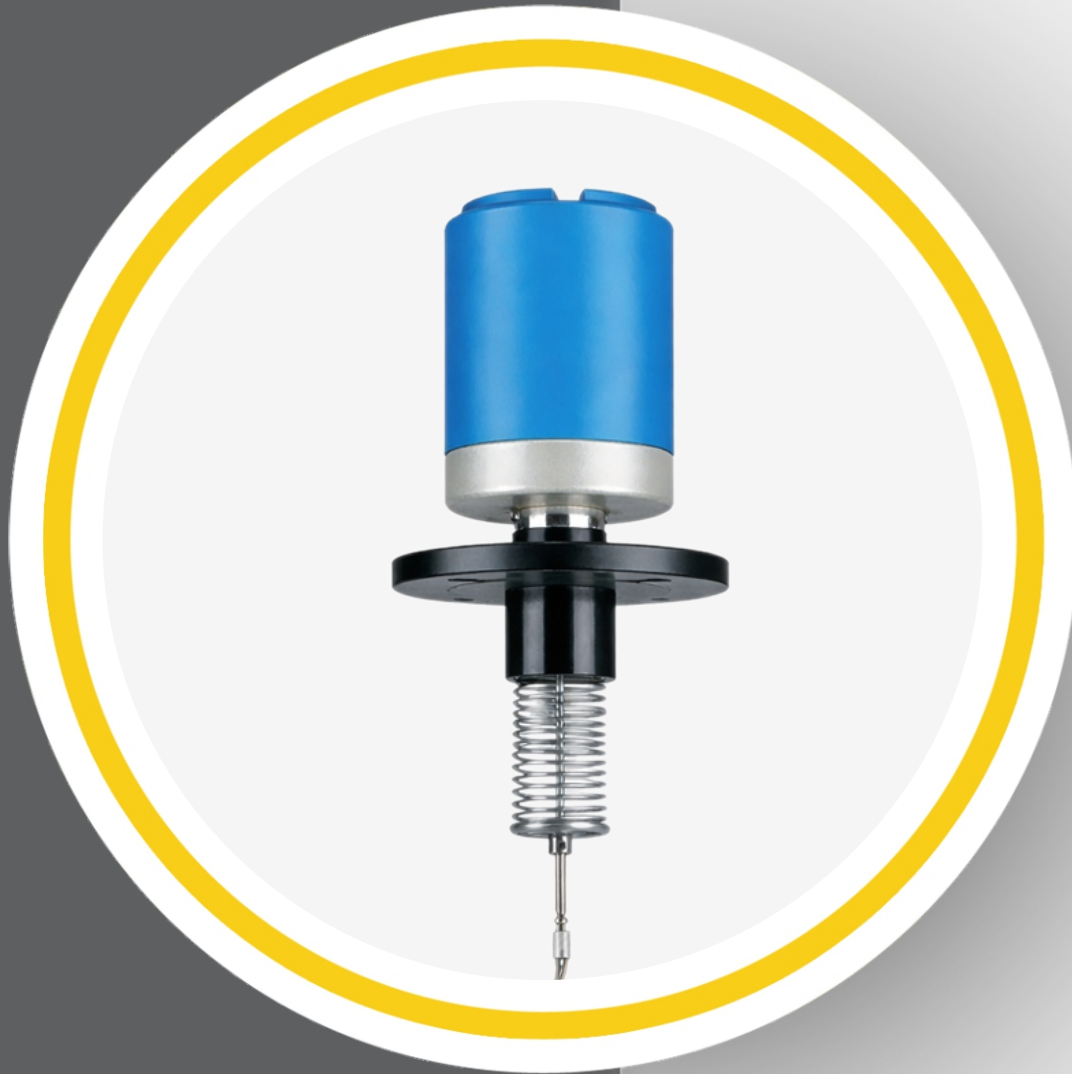


The Need For Every
Process Industry

SPINK CONTROLS®

An ISO 9001:2015 Certified Company



DISPLACER TYPE LEVEL SWITCH

MODEL: SC / L - 1200

LEVEL

DISPLACER TYPE LEVEL SWITCH

MODEL : SC / L - 1200



Displacer Type Level Switch is based on buoyancy principal.

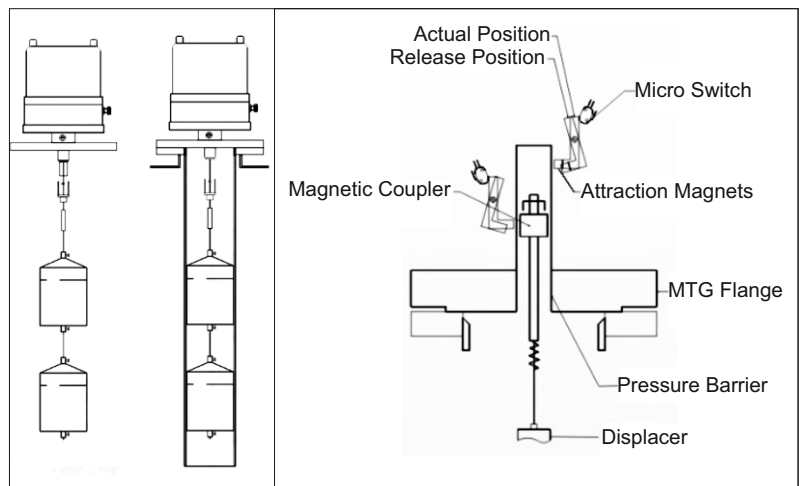
It is used for Controlling the Liquid Level in underground & overhead tanks.

ENGINEERING SPECIFICATION

Application	: Water, Furnace oil, Lube Oil Chemical, Solvent. effluent etc.
Protection	: Weatherproof IP 65/Ex-Proof IIA & IIB
Output	: Relay Contacts
Switch Rating	: 5 Amps 230 VAC
Pressure	: 20 kg/cm ²
Temperature	: 150° C
Connection	: 3"(Min.) Flanged or Screwed
Service	: To Mention
Op Press kg/cm ² /Temp/S,G	: To Mention
All Wetted Parts Material	: SS/PP/PVC/HDPE/PVDF/PTFE etc.
No. of Displacer	: 1,2,3 (HIHI, HI, & LOLO)
MOC of Spring	: SS316 / Inconel / Monel / SS Sleeved with PTFE
MOC Multistrand Wire Rope	: SS316 / PP / SS Sleeved with PTFE
Mounting Flanged	: 3" ANSI 150# RF N 16.5 (or) to Mention
Connection Head	: Cast Aluminium (Weatherproof of Flameproof)
Cable Entry	: ¾"ET (F) STD
Switch Differential	: 60-80 mm Approx
Guide Pipe Perforated	: Will be Supplied as per the Request
Repeatability	: ±1%
Measuring Range / Tank Height	: To Mention
HI & LO actuation Points	: To Mention from Bottom of the Flange
Adjustable	: The Switches are Adjustable over the entire stem Length to have various Level actuation points.

DETAILS REQUIRED FOR QUOTATION

- 1) Height of the Tank or Depth of Tank
- 2) No. of Points to be Controlled with Respect to Top Flange
- 3) Material of Contractions of Wetted Parts
- 4) Top Nozzle Details which is Welded on Tank on which you are Intending to Mount Level Switch
- 5) Housing Enclosure (Flameproof / Weatherproof)





Head Office

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Plant 1

GALA No. F-4 A WING, UDYOG BHAVAN-2 ADDITIONAL AMBERNATH, INDUSTRIAL AREA, ANAND NAGAR MIDC AMBERNATH, THANE 421501
 Phone : +91 9594991196
 Email : rupa.thakkar@spinkcontrols.com

Plant 2

PLOT No.: MS 114/115, AMBERNATH INDUSTRIAL AREA, CHIKHLOLI MIDC, AMBERNATH (W) THANE 421501
 Phone : +91 7400159593
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