

Tel: +91-22-2549 1407 / 2549 1408 / 2549 1409 / +91-22-2549 2779 / 2754 0585 / 2754 0586

Fax: +91-22-2549 2708 / 2549 1408

Email: sdbpl@vsnl.com / sales@scientificdevices.org

An ISO 9001-2015 Certified Company

Side Mounted Magnetic Level Switch (LS 9900 Series)



Product Code: LS 9900

Switch type : Micro, SPDT, DPDT Form : 1 NO+1NC / 2NO+2NC

Rating : 5 Amp,230 VAC

Enclosure : W-Proof IP65 / EX -Proof

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.

Specification

Application : Liquids Liquid Density : Above 0.5 Liquid Viscosity : Up to 500 cp Design Pressure : Up to 15 Kg/cm² Design Temperature: Up to 150°C

Connection : Flanged to ASA/BS/DIN

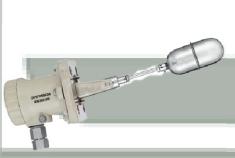
Screwed BSP/Screwed NPT

Material : SS304/SS304L/SS316/SS316L/PP/

> HDPE/PVC/PVDF Lined/ PTFE Lined Other Materials

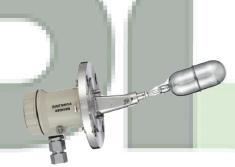
Available Options





Product Code: LS 9900-SO

Side Mounted Magnetic Level Switch With Screwed Connection



Product Code :LS 9900

Side Mounted Magnetic Mini Level **Switch**



Product Code :LS 9900-MINI-P

Side Mounted Magnetic Level **Switch With Test Device**



Product Code: LS 9900-TDS

Side Mounted Magnetic Level **Switch With Extended Float Stem And Junction Box**



Product Code :LS 9900-MRY

Side Mounted Magnetic **Level Switch** With External Cage



Product Code :LS 9900-EXCG