

## **Side Mounted Magnetic Level Switch (MK-LS 9900 Series)**



Product Code: MK-LS 9900

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

Rating : 5 Amp,230 VAC

: W-Proof IP65 / EX -Proof Enclosure

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 : Up to 15 Kg/cm<sup>2</sup> Design Pressure 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: MK-LS 9900-TDS** 

**Side Mounted Magnetic Level Switch With Screwed Connection** 



Product Code: MK-LS 9900-SWD

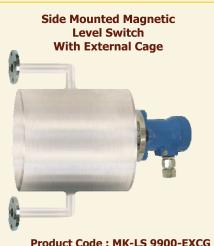
**Side Mounted Magnetic Level Switch With Extended Float Stem And Junction Box** 



**Product Code: MK-LS 9900-MRY** 



Product Code: MK-LS 9900-MINI-P



**Product Code: MK-LS 9900-EXCG** 

## **MYKO ELECTRONICS Pvt. Ltd**