

Description

Side mounted float switches are used to point out the level of liquids, whether or not they are conductive, such as water, oil, fuel, chemicals, etc. in tanks, trays and containers. Horizontal mounting.



Installation and operation

When the liquid level reaches the switch height, the float changes position at a certain angle and the Reed contact opens or closes the corresponding electrical circuit.

When the liquid level drops below the float, the signal returns to its initial state.



Technical specifications

Product density	0.85 kg/l
Tank pressure	+4 bar
Cable output	2 wires x 0.5 meters
Maximum contact voltage	250 VAC, 200 VDC
Contact function	NO or NC according to float position
Maximum consumption	15 VA in AC, 15 W in DC
Contact current	0,3 A (resistive load)
Operating temperature	-30° ...+80° C
Body and float material	Nylon
Mounting hole diameter	16.5 mm

