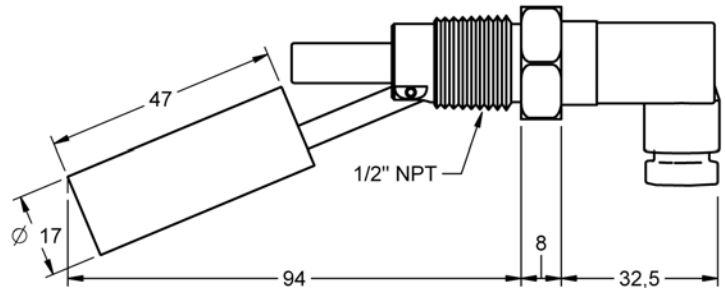
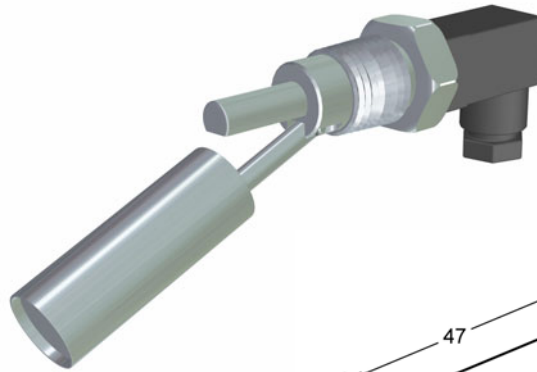


IMN 52 TC INOX

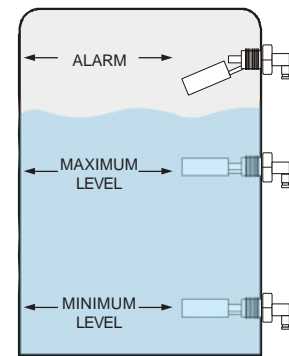


LEVEL MAGNETIC SWITCH

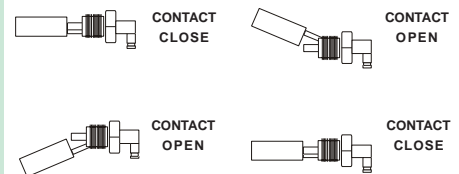


Process connection	Top screw 1/2" NPT
Tank assembly	From outside
Body material	SS AISI304
Float material	SS AISI304
Electrical conection	Connector MICRO DIN43650
Type of contact	NO or NC according to the float position
Contact rating	50 VA
Maximum voltage	300 VCA
Switching current	0,5 ACA (j = 1)
Isolation resistance	10 ¹¹ Ω
Temperature	-40..+120°C
Pressure	5 kg/cm ²
Minimum density	0,8 g/cm ³
Float	Cylindrical. SS AISI304. Ø17 x 47 mm
Length	94 mm
Mounting position	Horizontal ±15°
Installation	It is advisable to have the output of the cable connector down.
Protection	IP65
Ordering code	IMN 52 TC INOX

Examples of application

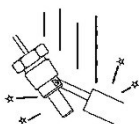


Contacts



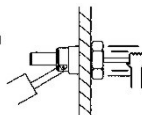
CAUTIONS

NO Shock



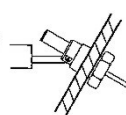
Please do not drop, otherwise the characteristic might be changed

NO Stretch



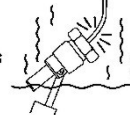
Please do not pull cables strongly otherwise the characteristic might be changed

NO Slant Way



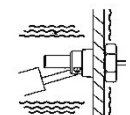
Please do not slant way, otherwise floats do not work correctly

NO Vapour on Cables



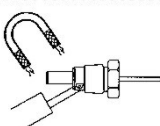
In case vapour splash cable potting points, insulation problem may be caused

NO Vibration



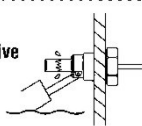
Vibration may cause chatter

NO Magnet



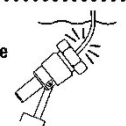
Please keep away from magnetic field, otherwise it might be misoperated

NO Corrosive Liquid



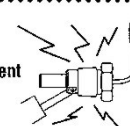
Please avoid using with liquids wich damage materials of parts otherwise quality can not be maintained accurately

NO Sink Whole Part



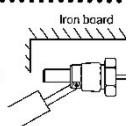
Please do not dip cables potting points into liquids, otherwise insulation problem may be caused

NO Close to Over Current



In case connecting with motors directly, over ampere cause switching problem

NO Magnetic Materials



Please keep away from magnet materials like iron board otherwise the characteristic might be influenced