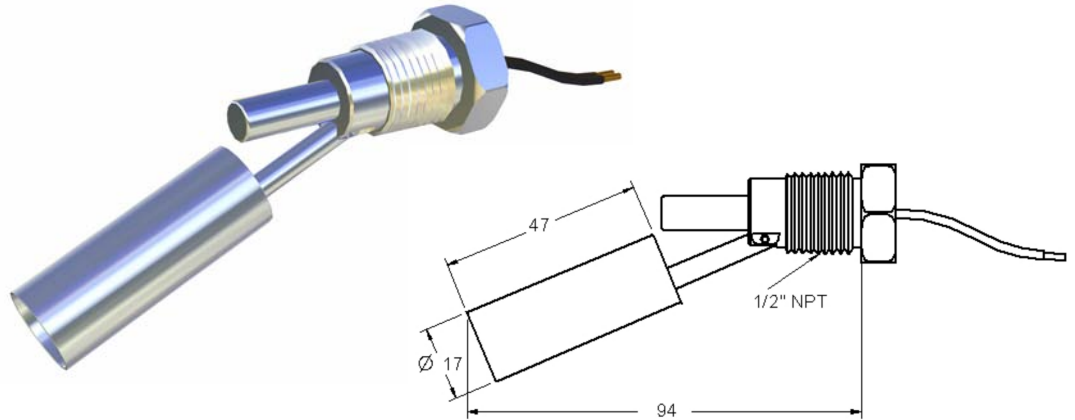


IMN 52 INOX H

LEVEL MAGNETIC SWITCH




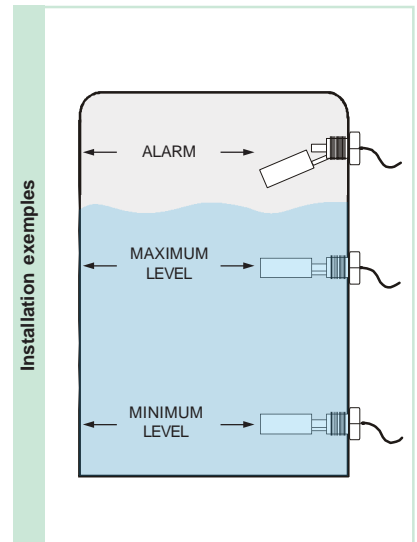
General	Operating principle	The IMN magnetic sensors are based level in the action of a reed switch located inside the tube, which are activated by a magnet housed inside the float and moves due to the thrust of the liquid.
	Application	<ul style="list-style-type: none"> For the detection of a only point liquid level. Used in maneuvers for filling, emptying, overflow alarm, etc..

Housing	Electrical connection	By two-wires hose.
	Length	0,5 m. Others lengths on request.
	Cable material (Temperature)	Silicone (130 °C)

Body	Guide tube	SS AISI304 (1.4301)
	Temperature	-40..+120 °C
	Mounting position	Horizontal ±15°
	Protection	IP68 (in submerged side)

Process connection	Thread	1/2" NPT	
	Material	SS AISI304 (14301)	
	E (mm)	8	
	LR (mm)	17	
	LCP (mm)	8	
	e/c (mm)	24	

Float	Material	SS AISI304 (14301)
	Dimension (mm)	Ø17x47
	Pressure (kg/cm ²)	5 kg/cm ²
	Density (g/cm ³)	0,7 g/cm ³

Contacts	Class	50 W VA / 230 VAC-0,5A
	Type	NO or NC according to sensor position
	Situation	

Ordering code IMN 52 INOX H