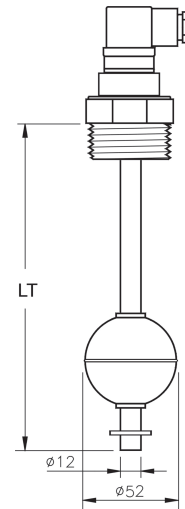


IMN TC INOX



MAGNETIC LEVEL SWITCH



Process connection	By nipple (See table 1).
Guide tube	SS AISI316, Ø 12 mm.
Length	90..3500 mm.
Float	Standard: type FEI-2, Ø 52 mm. SS AISI316 (Other options according to table 2).
Number of contacts	2..3
Type of contact	NO: 120 WVA / 250 VAC-3A · NC-NO/NC: 60 WVA / 230 VAC-1A
Distance between contacts	> 40 mm.
Electrical connection	By connector DIN43650.
Temperature	-30..+125°C
Mounting position	Vertical, ±30°
Protection	Standard: IP 65. (Other options according to table 3).

Table 1: Process connection

Gas screw	1"1/2	2"	
E (mm)	49	36	
H (mm)	19	20	
h (mm)	15	12..15	

Table 2: Floats

Type	FEI - 1	FEI - 2	FCI - 2
Dimensions (mm)	Ø 52	Ø 90	Ø 44 x 60
Pressure (kg/cm ²)	30	25	20
Density (g/cm ³)	e > 0,7	e > 0,5	e > 0,9
Figure			

Table 3: Cables

Standard	Normal construction, without any internal filling.
Protected	Filled with anticondensation gel.
Insulated	Filled with epoxy resin, flexible.

Ordering code

IMN TC INOX - V P F L C N

Version	Standard	1
	Protected	2
	Insulated	3
Connect. process	1" 1/2 G	08
	2" G	10
Float	FEI-1	18
	FEI-2	20
	FCI-2	12
Total length (LT) (mm)		
Number of contacts		1-4
Number of floats		1-4

To compose the reference, choose one option of each cell.
Example: **IMN TC INOX V1 P08 F18 L500 C2 N1**