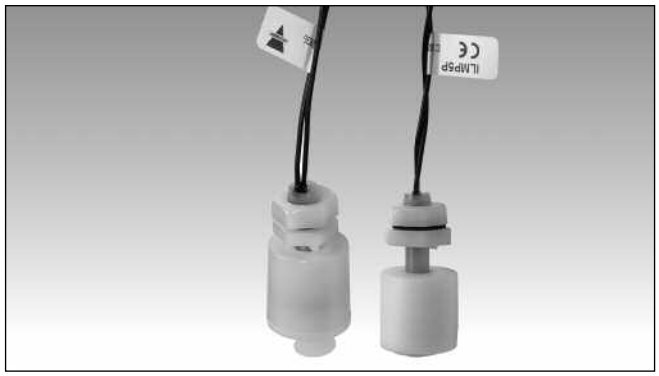
Proximity Magnetic Sensors
Level Magnetic Sensors
ILMP Series

CARLO GAVAZZI



- **Cylindrical non-toxic polypropylene housing**
- **Extremely small dimensions**
- **NO or NC output functions**
- **Reversible output function by sensor housing over turning**
- **Vertical or orizontal mounting**
- **Excellent electrical features**

Product Description

The micro magnetic level switches are manufactured in non-toxic polypropylene; they are characterized by excellent electrical features and extremely small dimensions.

Ordering Key

ILMP 5 P

Type
Reed contact type
Full float

Type Selection

Float diameter	Connection	Output function	Reference
Ø 25	PVC cable L= 0.3m	NO, NC*	**ILMP 5**
Ø 25	PVC cable L= 0.3m	NO, NC*	**ILMP 5 P**

Diameters are specified in millimeters (mm)

***Reversible output function by sensor housing overturning**

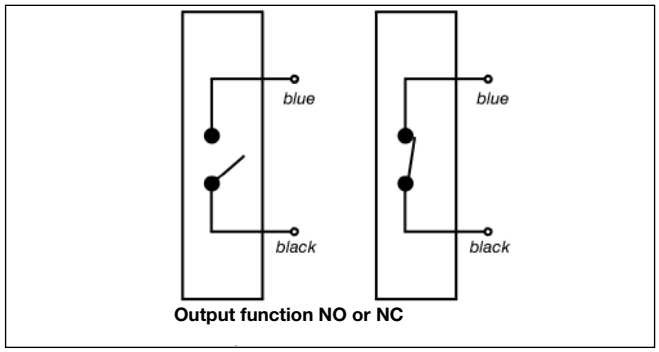
Output Specifications

Output	NO, NC
Contact ratings	
Max Switching Voltage	240 VAC, 200 VDC
Max Switching Current	0.5 A
Max Switching Power	50 VA

General Specifications

Operating temperature	-20 to +80 °C
Degree of protection	IP 68 (cable output IP67)
Float	
Diameter	Ø 25 mm
Material	Plastic (non-toxic polypropylene)
Max pressure	
ILMP5	4 kg/cm^2
ILMP5P	1 kg/cm^2
CE-marking	Yes

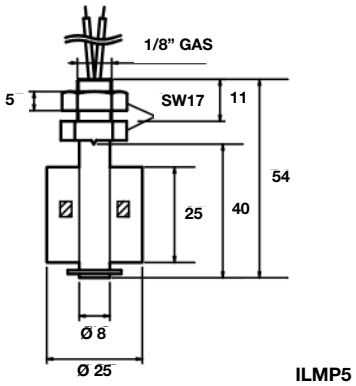
Wiring Diagrams



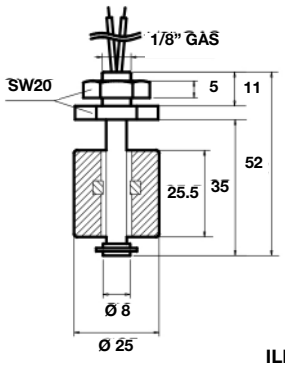
Output function NO or NC

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Sensoren

Dimensions



ILMP5



ILMP5P

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