

Level Magnetic Sensors ILMM Series



- AISI 304 or 316 stainless steel body
- NO or NC output function
- Suited for use in corrosive environments
- High temperature versions available
- XLPE cable output connection

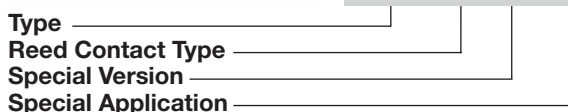
Product Description

The stainless steel models can be used also in corrosive environments. The micro level switches find their ideal application in food,

chemical and oil industries. The ILMM.5/S1 model is also available in /S2 version with 1/8" gas thread.

Ordering Key

ILMM.5/S2/AT



Type Selection

Operating temperature	Output connection	Case Material	Reference
-10 ÷ +120 °C	NO, NC	AISI 304 stainless steel	ILMM.5
-10 ÷ +200 °C			ILMM.5/90
	NO	AISI 316 stainless steel	ILMM.5/AT/S1
			ILMM.5/S2/AT
-20 ÷ +120 °C			ILMM.5/S1
			ILMM.5/S2

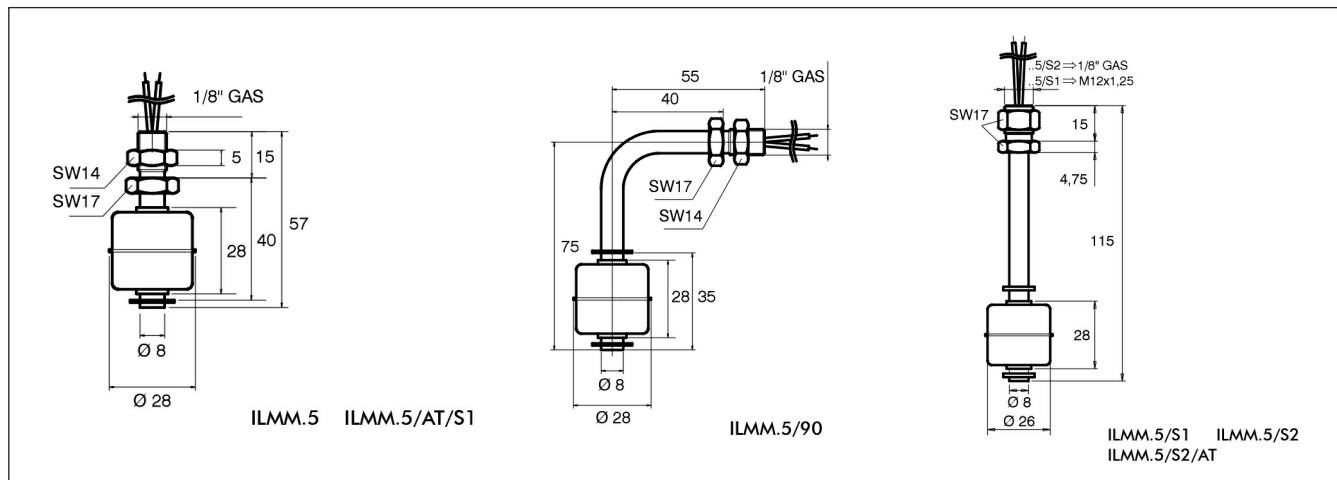
General specification

Float diameter	Ø 28 mm
Min liquid specific gravity	0,75 kg/dm ³
Max pressure	10 kg/cm ²
Protection degree	IP68 (Cable output IP 67)
Output connection	XLPE Cable
Special applications	ILMM.5/AT/S1 ILMM.5/S2/AT High temperature versions

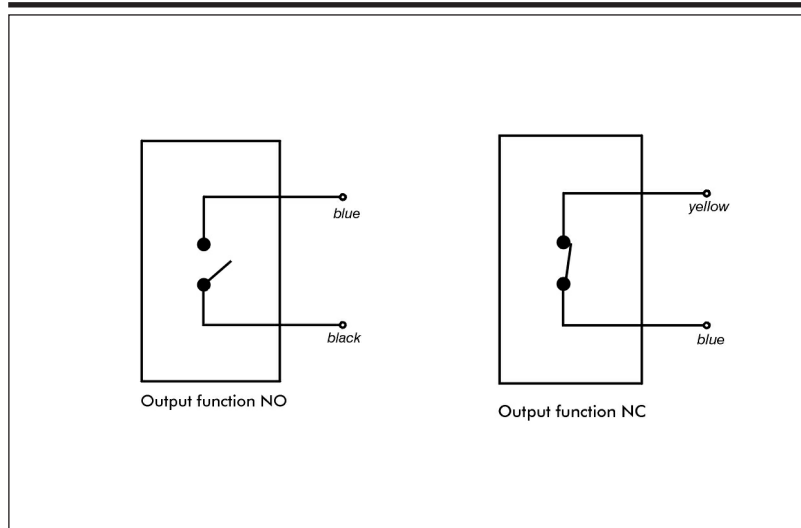
Electrical specifications

Max switching voltage contact	240 Vac , 220 Vdc
Max switching current contact	0,5 A
Max switching power contact	50 VA

Dimensions



Wiring Diagrams



Mouser Electronics

Authorized Distributor

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[ILMM.5/90](#) [ILMM5S2](#) [ILMM590](#) [ILMS2](#) [ILMM5](#) [ILMM5S1](#) [ILMM.5/S1](#) [ILMPU5](#) [ILMM5S2AT](#) [ILMP5](#)