

LMG MAGNETIC LEVEL MINI

Electromagnetic level switches designed to check the minimum or maximum level of oil, water, solvents in a tank and send an electric signal to a remote board in case the fluid goes over or under the set levels. These level switches should be fixed vertically on the cover of the tank, with the float at least 50 mm far from metal walls. The stainless steel models are also used for corrosive environments. Ideal application in food, chemical, oil, tasks.



Models	Plastic body		Stainless steel body				
	LMG.5CN	LMG.5CNSC	LMG.7NC	LMG.7NA	LMG.7SC	LMG.1CN	LMG.2SC
Float diameter:	Ø 30 mm Cylindrical		34 mm. Cylindrical			50 mm Spherical	
Connection:	G 1/4" Male		G 1/8" Male			G 3/8" Male	
Contact	NC	SPDT	NC	NA	SPDT	NC/NA	SPDT
Fluid specific gravity:	>0.7		>0.7			>0.7	
Max Pressure:	5 bar		10 bar			10 bar	
Fluid viscosity	max 150 cSt		max 150 cSt			max 150 cSt	
Housing:	Body Nylon, NBR float		S.S. 316			S.S. 316	
Temperature range:	-10...+80 °C		-10...+80 °C			-10...+80 °C	
Cable length:	0.5 m		0.5 m			0.5 m	



Versioni multi galleggiante e multi contatto reed eseguibili su richiesta.
Multiple floatings and multipoint switches versions built on request.



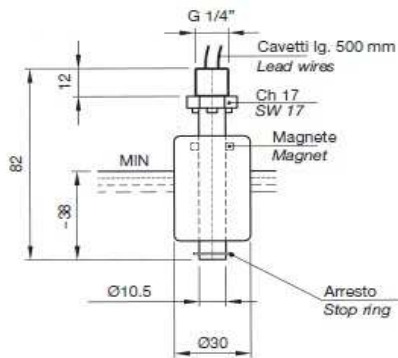
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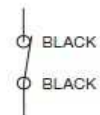
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LMG DIMENSIONS



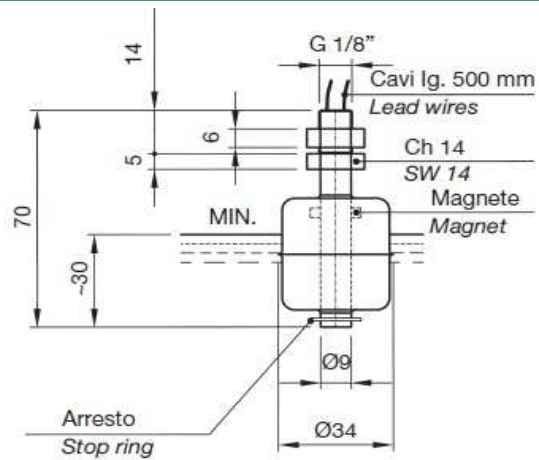
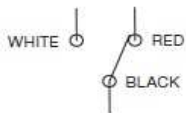
LMG.5CN

Switching capacity in DC 60W
Switching capacity in AC 60 VA
Current 0.8 A resistive
Voltage 220V 50 Hz

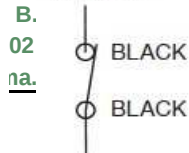


LMG.5CNSC

Switching capacity 30 W
Current 0.5 A resistive
Capacitance 0.6 pF

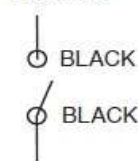


LMG.7NC



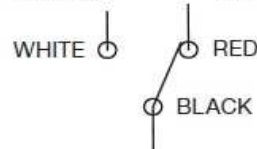
Switching capacity in DC 10W
Switching capacity in AC 10VA
Current 0.5A resistive
Voltage 220V 50 Hz
Breakdown voltage 300Vdc
Capacitance 0.2pF

LMG.7NA



Switching capacity in DC 3W
Switching capacity in AC 3VA
Current 0.25A resistive
Voltage 175 Vdc
Breakdown voltage 200Vdc
Capacitance 1pF

LMG.7SC



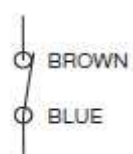
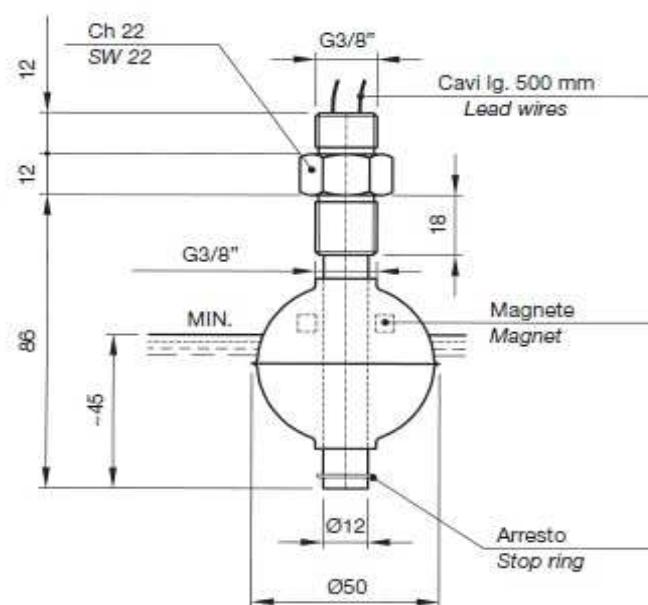
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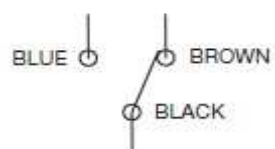
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LMG DIMENSIONS



LMG.1CN NC
Features like
model LMG.5CN



LMG-2SC SPDT
Features like
model LMG.5CN5C



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