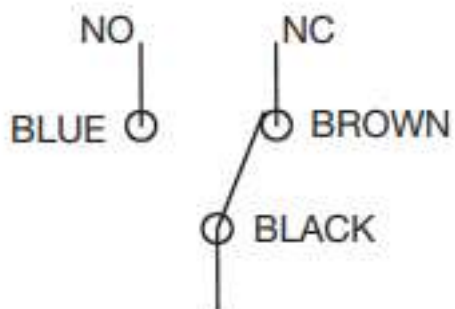
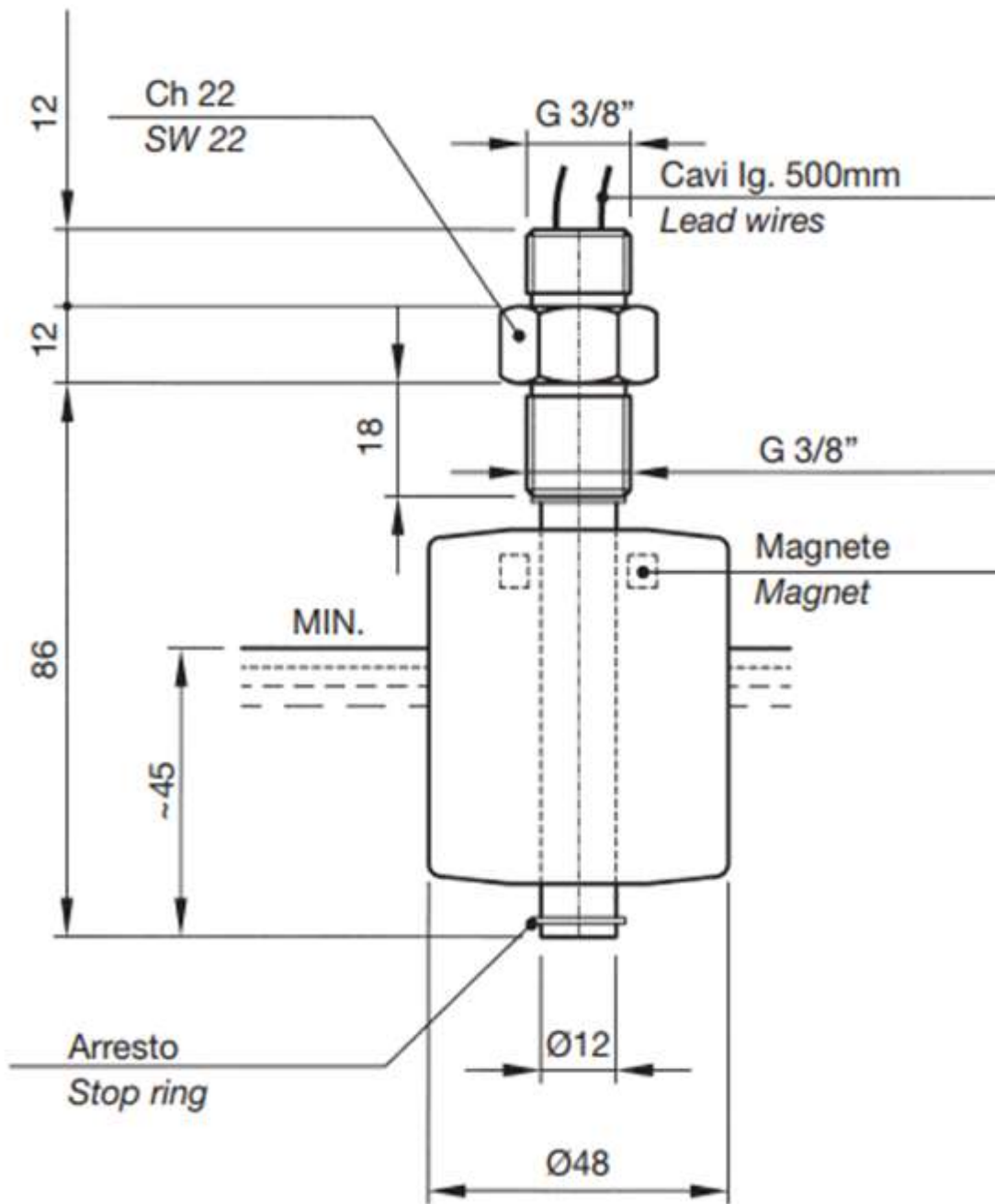
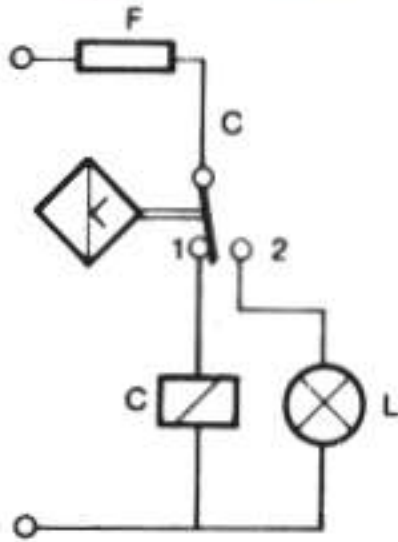


Float level switches LM2GSA

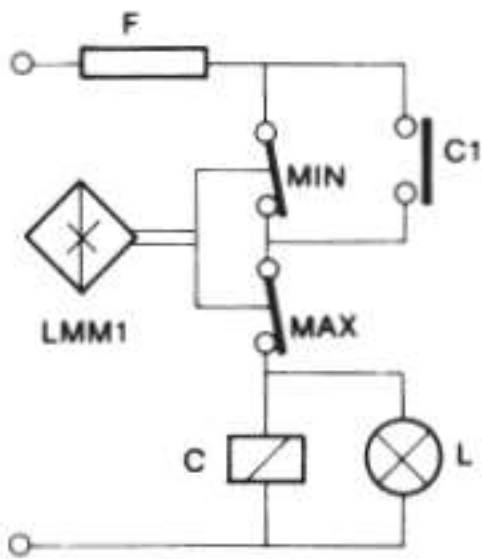


LM2GSA
SPDT CONTACT

Schema di applicazione
Application chart



F = Fusibile - Fuse
C = Relè - Relay
L = Lampada - Lamp



Riempimento automatico
Automatic filling

USE

This series of electromagnetic level switches has been designed to check the minimum or maximum level of a fluid in a tank and send an electric signal to a remote board in case the fluid goes over or under the set levels. They should be fixed vertically on the cover of the tank, with the float at least 50 mm far from metal walls.

SPECIFICATIONS

Switching capacity in DC	60 W
Switching capacity in AC	60 VA
Current	0.8 A (resistive)
Voltage	~220 V - 50 Hz
Breakdown voltage	300 V
Capacitance	0,6 pF
Contact (dry condition)	NC
Insulation resistance	10 ¹⁰ Ohm
WITH SPDT CONTACTS (SC)	
Switching capacity	30 W
Current	0.5 A (resistive)
Insulation resistance	10 ⁹ Ohm min.
Capacitance	2 pF
Fluid specific gravity	≥0.7
Maximum pressure	10 Bar
Fluid viscosity	max 150 cSt
Temperature range	-10 +80°C
Material	Brass body - NBR float

WITH INDUCTIVE LOADS A PROTECTION CIRCUIT IS TO BE USED.