

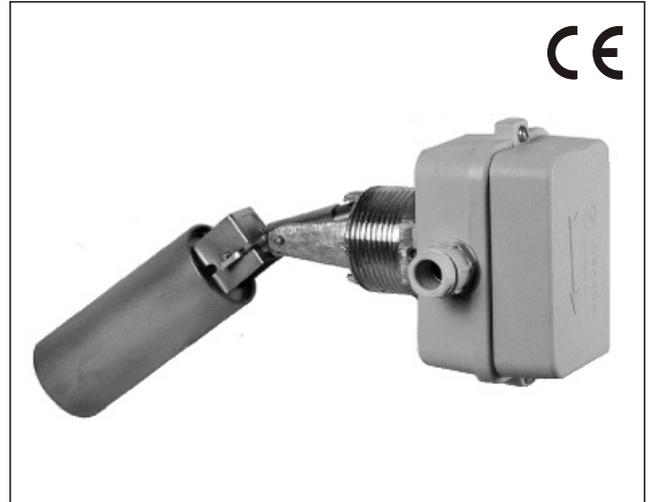
MAGNETIC LIQUID LEVEL CONTROL AD52P

FEATURES

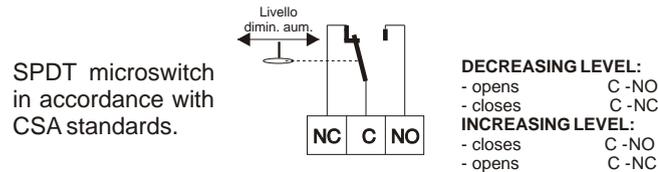
- Liquid level device suitable to:
 - control and monitor the fluid level in open and under pressure tanks until 10 bars.
 - signal liquid level for alarms (bells, lamps, etc)
- Suitable for liquid with specific weight between 0,9 - 1,1 kg/dm³
- Enclosure in antishock, thermoplastic material
- IP54 protection degree
- Body in green brass alloy
- Non toxic thermoplastic material float Ø 38x70
- Operation by permanent magnets in opposition
- 1 1/4 BSP male connection; key 36mm
- 6,3mm faston electrical connection
- 3/8 BSP cable gland

TECHNICAL FEATURES

- According to CEI EN 60947-5-1 standards
- Transport and storage maximum allowable temperature: 70°C



ELECTRICAL FEATURES



SPDT microswitch in accordance with CSA standards.

Nominal insulation tension	Ui	380V~
Continuous duty nominal current	Ith	10A
Operating nominal current Ie:		220V - 250V~
Resistive load	AC-12	10A
Inductive load	AC-15	3A
Direct current	DC-13	0,2A

INSTALLATION

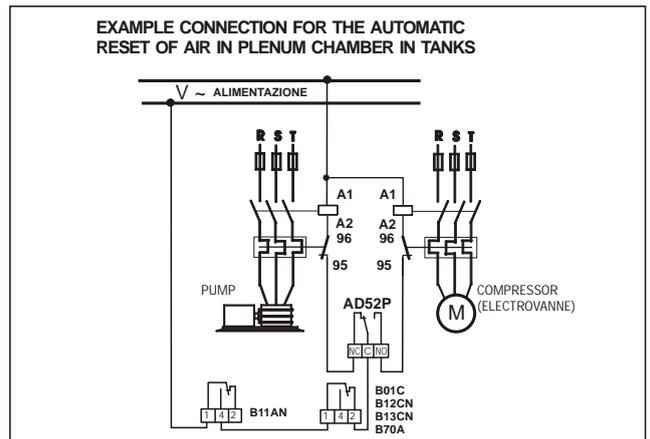
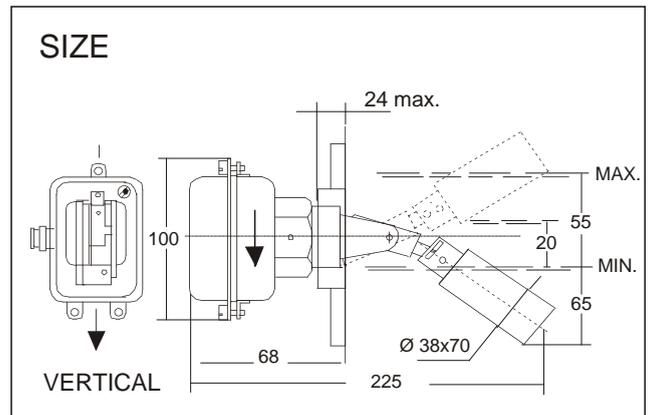
It's recommended to seal the connection with teflon.
 To screw the body in order that seal and position are exactly in vertically towards the indication marked on the cover.

ACCESSORIES

- Stainless steel float Ø 38x90.....EAD01
- Suitable for liquid until 110°C

SPECIAL EXECUTIONS (only for qty; pls ask for offer)

- 1" BSP male connection and no toxic
- thermoplastic float Ø 30x100.....AD52PS1



TYPE	Level differential mm	Max working pressure bar	Max temperature of the liquid °C	Weight each kg.
AD52P	20 - 55	10	0 to 100 *	0.6

* FOR THE CONTROL OF DRINKABLE WATER: 85°C MAX SUGGESTED.

N.B. The liquid level control is preset for a differential of **20 mm**: To obtain the max differential remove the...1 (see overall dimensions)