

AQUA MEDIUM EP ACS certified

FLOAT LEVEL SWITCH WITH INTERNAL BALLAST

For pump automation with several devices

Suitable for use in drinking water meant for human consumption according to the norm XP P41-250 (1-2-3)



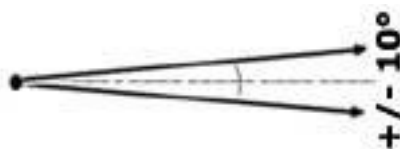
USE

VR – Emptying / Filling

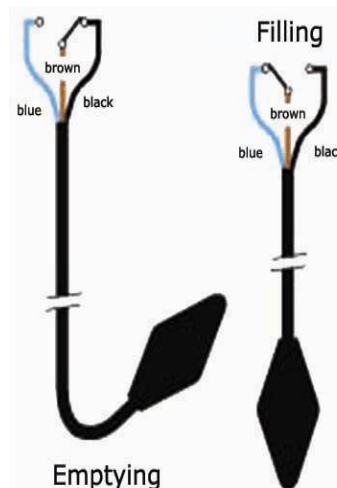
DIMENSIONS

Height: 140 mm – Diameter: 70 mm

DIFFERENTIAL ANGLE



WIRING



Please, refer to the connection diagram enclosed to each float delivered

APPLIANCES

Adapted and compulsory for use in drinking water meant for human consumption. It has the same technical possibilities as the standard AQUA MEDIUM but is manufactured with special raw materials which have allowed the ACS certification (please, refer to the technical sheet of the AQUA MEDIUM).

TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,95 to 1,05
Maximum pressure	3.5 bars
Maximum temperature	85 C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	12, 24, 48 VCA/VCC and 250 VCA 50/60 Hz
Cut-out power	16(6) A (16 A résistifs – 6 A inductifs)
Microswitch	Silver/nickel reverser contacts
Biconical shell	Special polypropylene ACS certified
Cable	Special EPDM ACS certified– 07RN8-F
Cable type	3 conductors 1 mm ² – blue sheath ACS
Float weight without cable	400 g
Cable weight	105 g/m
Adjustable ballast on cable (serie)	Internal (device with internal ballast)
Standard cable length (serie)	6, 10, 15, 20 and 30 m (other lengths on request)