

# AQUA XL

## FLOAT LEVEL SWITCH WITH INTERNAL BALLAST

For pump automation with several devices



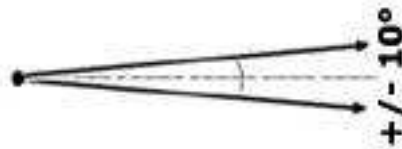
### USE

VR – Emptying / Filling

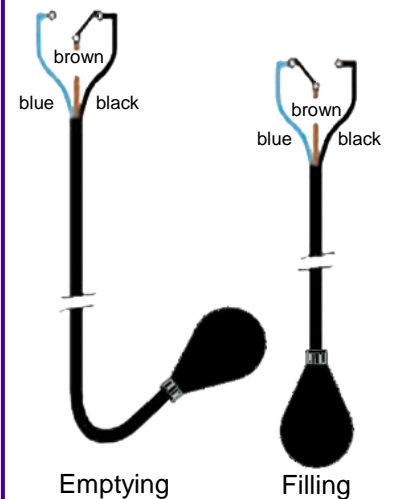
### SIZE

Height: 165 mm – Diameter: 100 mm

### DIFFERENTIAL ANGLE



### WIRING



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

### APPLICATIONS

For diverse liquid mixtures. Ideal for any type of pumping and waste water station, and diverse industrial and construction applications. High and low level "ALARM" function. The AQUA XL is recommended for liquids having thick grease layers on the surface.

### TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,95 to 1,05
Maximum pressure	2 bars
Maximum temperature	70°C
Protection index	IP 68
Electric characteristics	250 VAC/VCC- 50/60 Hz
Cut-out power	10 (4) A (10 A resistive - 4 A inductive)
Microswitch	Silver / nickel reverser contacts
Housing material	Polypropylene
Cable material	High quality PVC
Cable type	3 conductors 0.75 mm <sup>2</sup>
Float weight without cable	775 g
Cable weight	65 g/m
Ballast type	Internal
Standard cable length (series)	6, 10, 15, 20 and 30 m