



AQUA MEDIUM

FLOAT LEVEL SWITCH WITH INTERNAL BALLAST

For pump automation with several devices

USE

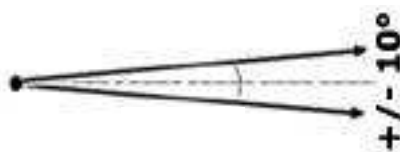
VR – Emptying / Filling

SIZE

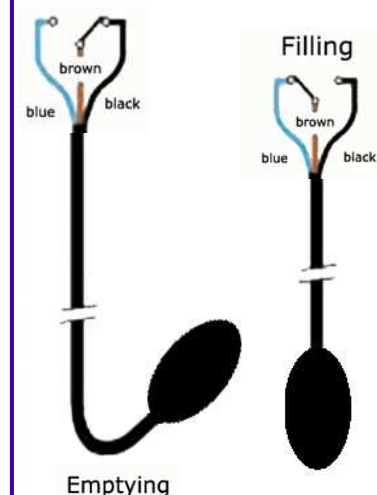
Height: 140 mm – Diameter: 70 mm



DIFFERENTIAL ANGLE



WIRING



Please refer to the connection diagram delivered with each float

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. This device is ideal for limited space tanks, wells, etc. It 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	3,5 bars
Maximum temperature	70°C
Protection index	IP 68
Electric characteristics	12, 24, 48 VCA/VCC and 250 VAC- 50/60 Hz
Cut-out power	16 (6) A (16 A resistive - 6 A inductive)
Microswitch	Silver / nickel reverser contacts
Housing material	Polypropylene
Cable material	High quality PVC
Cable type	3 conductors 0.75 mm ²
Float weight without cable	400 g
Cable weight	65 g/m
Ballast type	Internal
Standard cable length (series)	6, 10, 15, 20 and 30 m