



AQUA XL

TECHNICAL DATA SHEET

Height : 165 mm

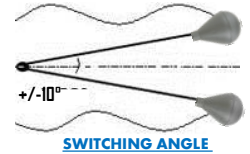


Diameter: 100 mm



FLOAT LEVEL SWITCH INTERNAL BALLAST

For pump automation with several devices

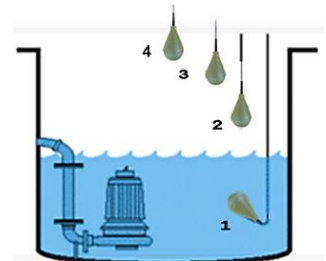


USE

VR – Emptying / Filling

APPLICATIONS

- Liquid mixtures with a grease layer on the surface
- Clear, clean liquids, rain water
- Wastewater, sewage water
- Slightly aggressive liquids: oils, mud, etc.
- Level control of multiple pumps
- Overflow or dry-running protection
- High / low level alarm



TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,95 to 1,05
Maximum pressure	2 bars
Maximum temperature	70°C
Protection index	IP \square
Electric characteristics	250 VAC- 50/60 Hz
Cut-out power	10 (4) A (10 A resistive – 4 A inductive)
Housing material	Copolymer polypropylene
Cable 3 conductors 0.75 or 1 mm ²	PVC or Neoprene
Float weight without cable	775 g
Cable weight	PVC 65 g/m - Neoprene 115 g/m
Ballast type	Internal ballast
Standard cable length (series)	6, 10, 15, 20, and 30 m

WIRING



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