



ATS 165 EP



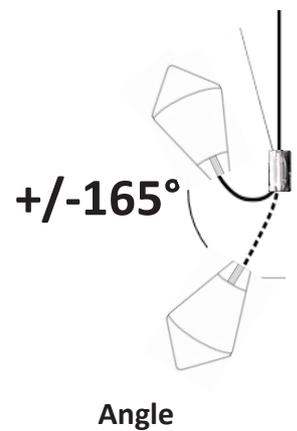
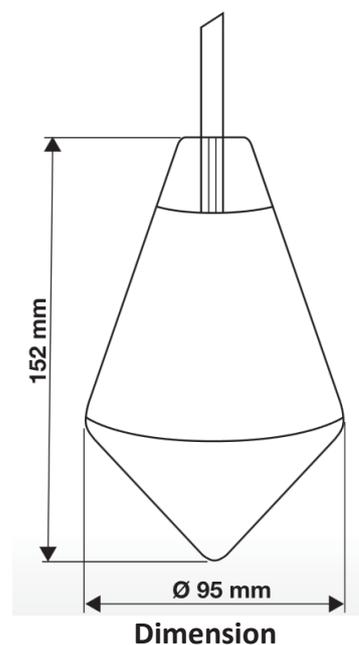
Fixcab

LEVEL SWITCH FOR AGITATED LIQUIDS For drinking water for human consumption

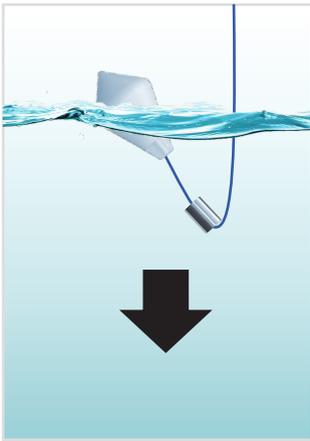
This ACS certified float level switch is constructed with special components for use in drinking water applications.

Thanks to its big switching angle of 165°, the ATS 165 protects the pump's engine and the electrical panels from jerking. This float the ideal solution for level control in tower tanks, for example.

Allowed fluid densities	0,70 à 1,10 g/cm ³
Electric characteristics	250 – 400 VCA /VCC 50/60 Hz
Cut-out power	20 (8) A
Maximum pressure	3,5 bars
Maximum temperature	85 °C
Protection index	IP 68
Housing	Copolymer polypropylene
Type of cable	EPDM
Float weight without cable	325 g



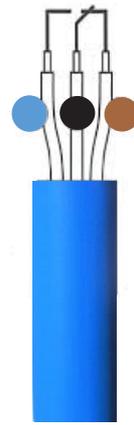
EMPTYING



The pump empties the tank.



When the fluid level drops below the float, the power goes off



Connection

Installations examples

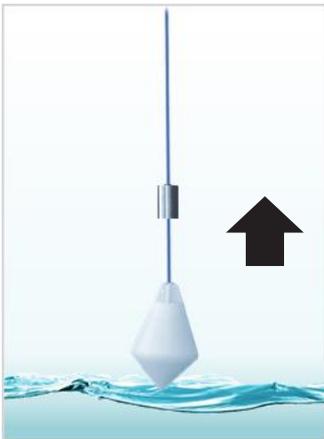


Connection to the pump.

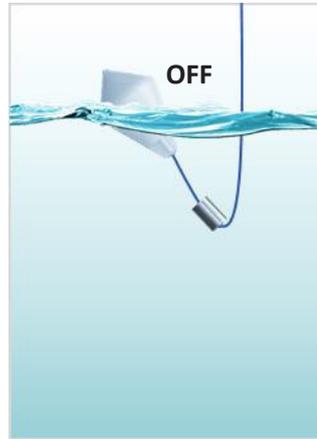


Connecting to an alarm

FILLING



The pump fills the tank.



When the liquid reaches the float, it tilt shut off the power to the pump



Connection



Fixed with ballast