



ATS 165 EP



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.



100 % made in France



Fixcab

Allowed fluid densities

0,70 à 1,10 g/cm³

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

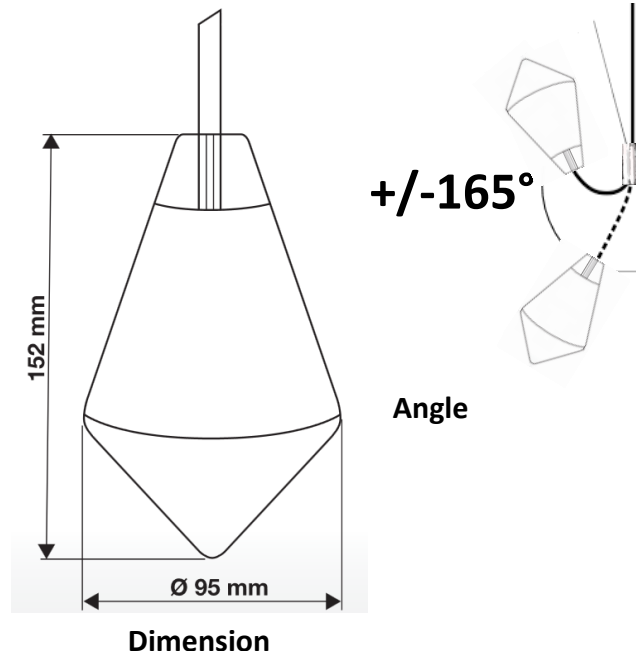
Polypropylène copolymère
Copolymer polypropylene
Polipropileno

Type of cable

EPDM

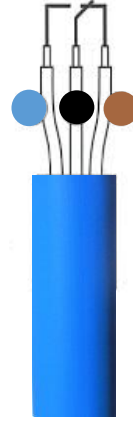
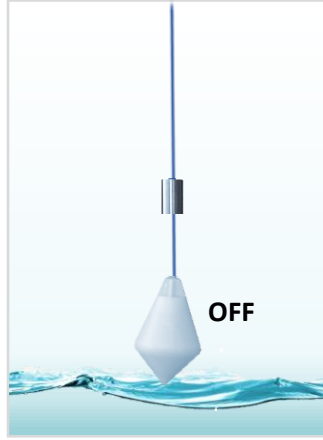
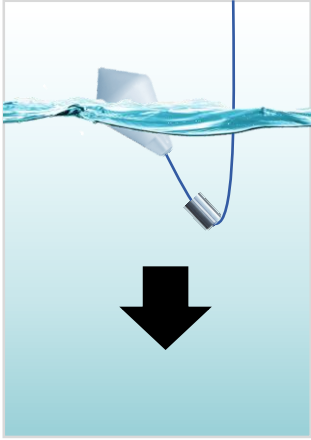
Float weight without cable

325 g



Dimension

EMPTYING



The pump empties the tank.

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

Connection

Installations examples –

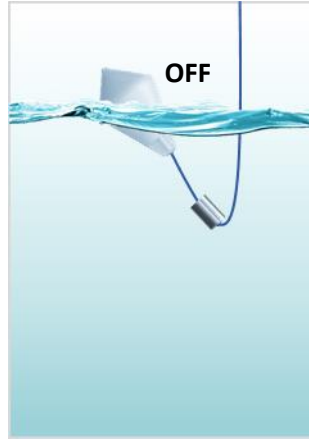
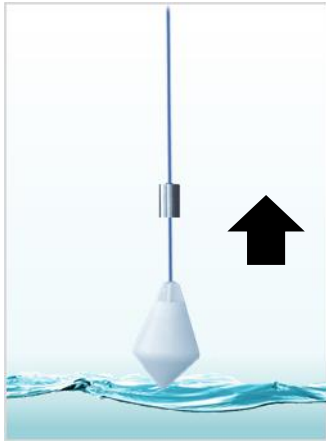


Connection to the pump.



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