



Fixcab

TUBA 150 C

TUBULAR FLOAT LEVEL SWITCHES

For very aggressive liquids and high temperatures

This small tubular float level sensor is equipped with a TEFLON cable and a specially designed PVDF housing for extremely aggressive liquids, such as for example sulfuric acid and very hot liquids reaching temperatures up to 150 °C.

Allowed fluid density 0,75 à 1,50 g/cm³

Electric characteristics 24 -- 250 VAC/DC - MAX 60 VA

Cut-out power Max. 1 A, 60 VA

Maximum pressure 1 bars

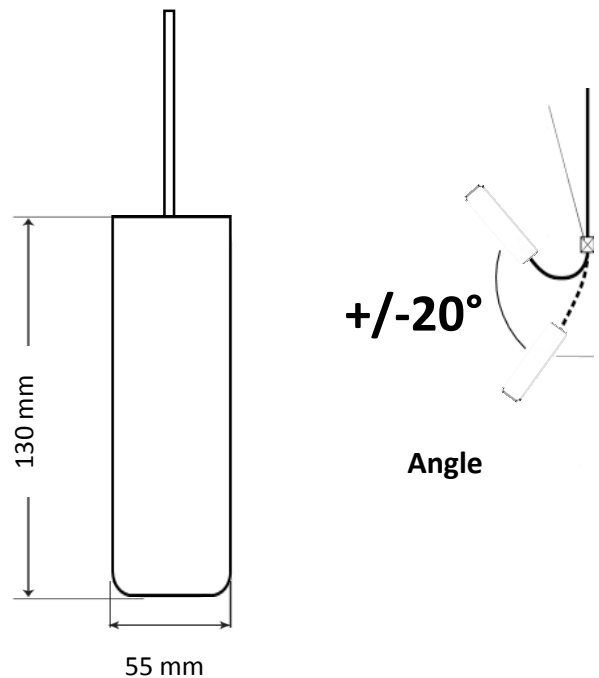
Maximum temperature 150 °C

Protection index IP 68

Housing PTFE

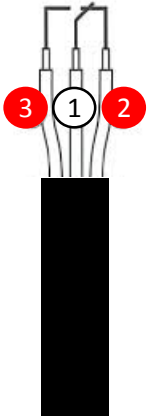
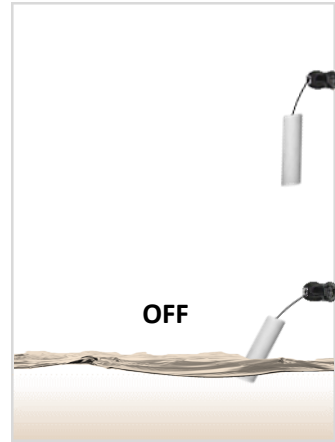
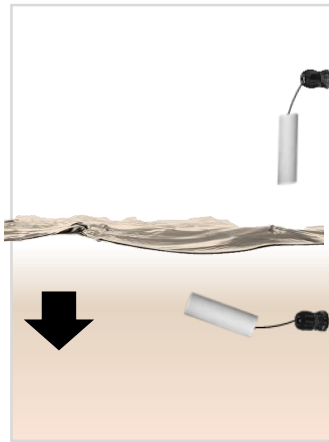
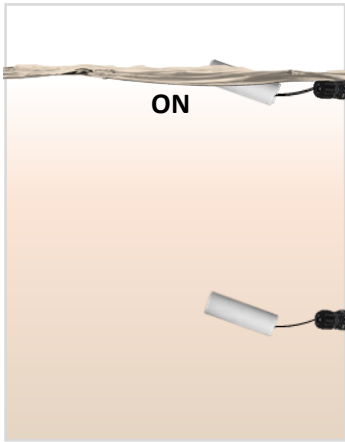
Type of cable FEP

Float weight without cable 80 g



Dimension

EMPTYING



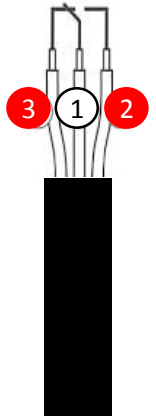
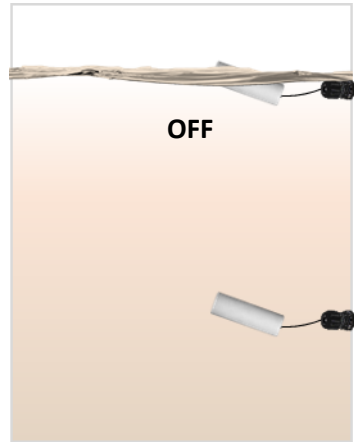
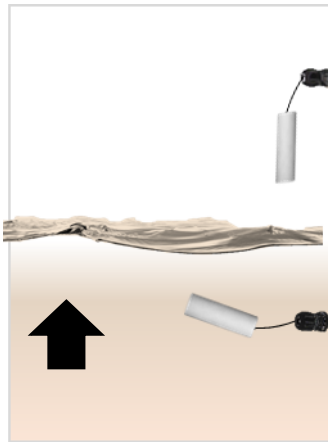
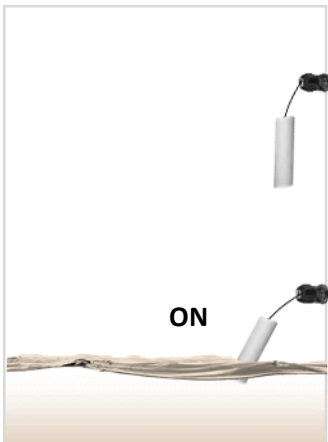
The liquid reaches the float which by tilting gives the signal to the pump to start for emptying

Pumping allows to empty the liquid

The pumping stops as soon as the low regulator returns to the vertical position

Connection

FILLING



The filling starts as soon as the low regulator returns to the vertical position

The pump is used to fill the tank.

The filling stops as soon as the high level regulator switches

Connection