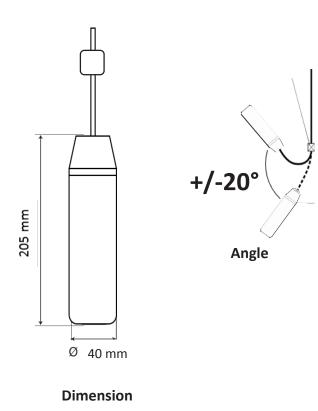


## **TUBA 125 C**

- LEVEL REGULATOR WITH EXTERNAL BALLAST 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 125 °C.

| Allowed fluid density      | 0,75 à 1,50 g/cm³             |
|----------------------------|-------------------------------|
| Electric characteristics   | 230 VCA - MAX 60 VA           |
| Cut-out power              | 6 (4) A                       |
| Maximum pressure           | 2 bars                        |
| Maximum temperature        | 125 °C                        |
| Protection index           | IP 68                         |
| Housing                    | PVDF                          |
| Type of cable              | PTFE 3 x 0,22 mm <sup>2</sup> |
| Float weight without cable | 90 g                          |





Fixcab

OPERATION TUBA 125 C

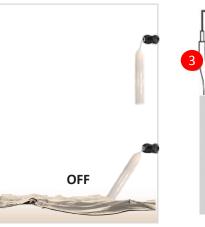
# ON

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

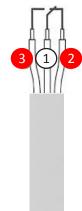
### **EMPTYING**



Pumping allows to empty the liquid

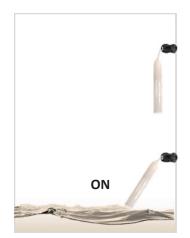


The pumping stops as soon as the low regulator returns to the vertical position



Connection

### **FILLING**



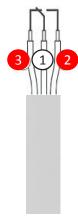
The filling starts as soon as the low regulator returns to the vertical position



The pump is used to fill the tank.



The filling stops as soon as the high level regulator switches



Connection