



#### - LEVEL REGULATOR WITH EXTERNAL BALLAST For waste water, sewage

This float level switch is a small diameter tubular float that has been designed to fit tanks and cisterns having restricted access.

Its small diameter ( $\emptyset$  29 mm) allows it to pass through the narrow openings usually found on the side walls of tanks.

Fixcab

| Allowed fluid densities    | 0,75 à 1,50 g/cm³       |
|----------------------------|-------------------------|
| Electric characteristics   | 250 VCA - 50/60 Hz      |
| Cut-out power              | 12 (6) A                |
| Maximum pressure           | 5,5 bars                |
| Maximum temperature        | 85 ℃                    |
| Protection index n         | IP 68                   |
| Housing                    | Copolymer polypropylene |
| Type of cable              | Neoprene                |
| Float weight without cable | 60 g                    |



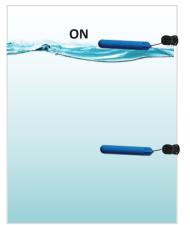
+/-20°

Angle



# **OPERATION**

### **EMPTYING**



The liquid reaches the float The pumping stops as soon as which by tilting gives the signal to the pump to start for emptying



the low regulator returns to the vertical position



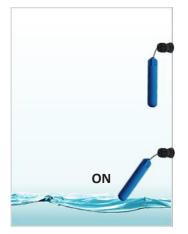
Connection

## **Installations examples**

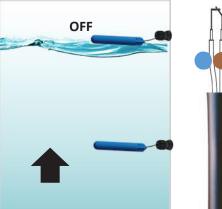


Fixed to a cane.

# **REMPLISSAGE – FILLING - LLENADO**



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

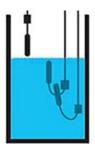


The filling stops as soon as the high level regulator switches

Connection



Fixed on the walls of the tanks using a stuffing box.



Use with cable ballast

