



TUBA 1" 1/4

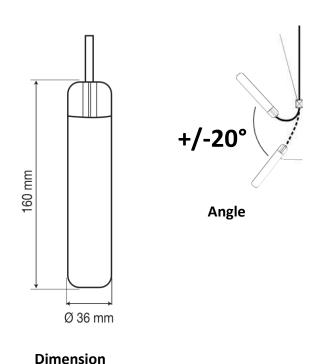
LEVEL REGULATOR WITH EXTERNAL BALLAST

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.

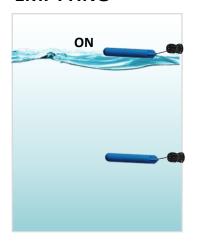
Its small diameter (\emptyset 36 mm) allows it to pass through the narrow openings usually found on the side walls of tanks.

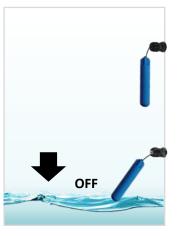
Allowed fluid densities	0,75 à 1,50 g/cm³
Electric characteristics	250 VCA /VCC 50/60 Hz
Cut-out power	12 (6) A
Maximum pressure	5,5 bars
Maximum temperature	85 °C
Protection index	IP 68
Housing	Copolymer polypropylene
Type of cable	Neoprene
Float weight without cable	75 g



TUBA 1" 1/4 **OPERATION**

EMPTYING







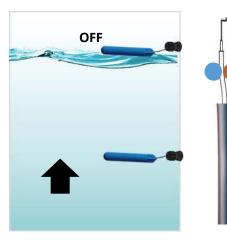
to the pump to start for emptying

The liquid reaches the float The pumping stops as soon as which by tilting gives the signal the low regulator returns to the $\frac{1}{2}$ vertical position

Connection

FILLING





The filling starts as soon as the The filling stops as soon as the Connection low regulator returns to the high level regulator switches vertical position

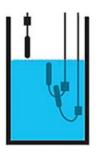
Installations examples



Fixed to a cane.



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



Use with cable ballast