



# TUBA 1" 1/4



## FLOAT LEVEL DETECTOR

For detection with one or several devices according to the use



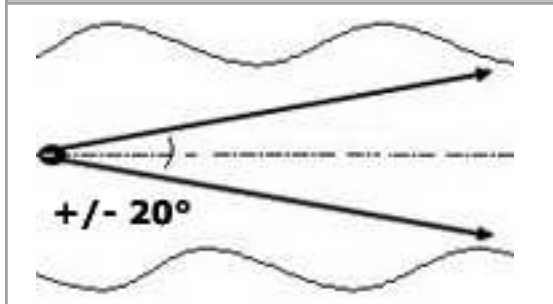
### USE

VR - Emptying / Filling

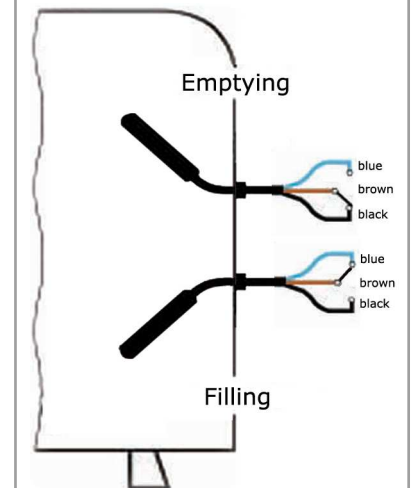
### SIZE

Height: 160 mm - Diameter: 36 mm

### DIFFERENTIAL ANGLE



### WIRING



Please, refer to the connection diagram enclosed to each float delivered.

### APPLIANCES

Suitable for level detection of liquids in tanks, cisterns, reservoirs and others, such as automatic regulation of pumps and «ALARM» level detection. Highly recommended for industrial uses. The 1"1/4 diameter enables getting a cut-out power more important compared to the TUBA 1" one.

### TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,75 to 1,50
Maximum pressure	5,5 bars
Maximum temperature	85°C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	250 VAC- 50/60 Hz
Cut-out power	12 (6) A (12 A resistive - 6 A inductive)
Microswitch	Silver / nickel reverser contacts
Cylindrical shape	Copolymer polypropylene
Cable	Neoprene - A05RN-F
Cable type	3 conductors 0,75 mm <sup>2</sup>
Float weight without cable	75 g
Cable weight	Neoprene 55 g/m
Adjustable ballast on cable (option)	Loaded resin 175 g
Standard cable length (series)	2, 3, 5, 10 and 20m (other lengths on request)