



TUBA 1"

FLOAT LEVEL DETECTOR

For detection with one or several devices according to the use

It is always recommended placing a switch as an ALARM

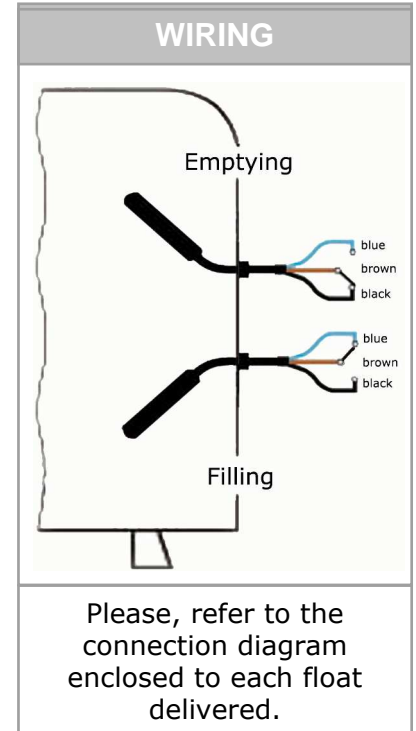
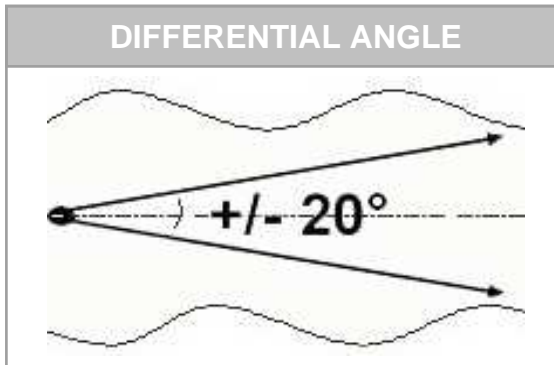


USE

VR – Emptying / Filling

SIZE

Height: 180 mm – Diameter: 29 mm



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 pump automatic regulation and «ALARM» level detection. Highly recommended for industrial uses. Its small diameter enables the passing through the tank intake holes, with watertightness security thanks to the gland fixed on the electric cable.

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 |
| Electric characteristics | 250 VAC- 50/60 Hz |
| Cut-out power | 10 (2) A (10 A resistive - 2 A inductive) |
| Microswitch | Silver / nickel reverser contacts |
| Cylindrical shape | Copolymer polypropylene |
| Cable | Neoprene - A05RN8-F |
| Cable type | 3 conductors 0,75 mm ² |
| Float weight without cable | 60 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) |



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