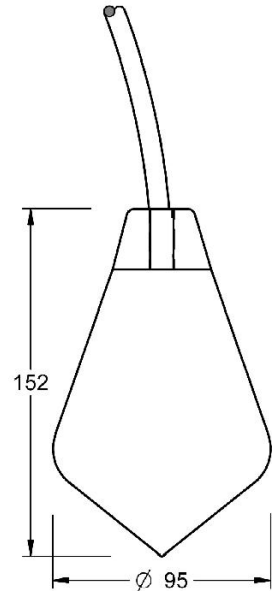


INMR-AMS

FLOAT LEVEL SWITCH

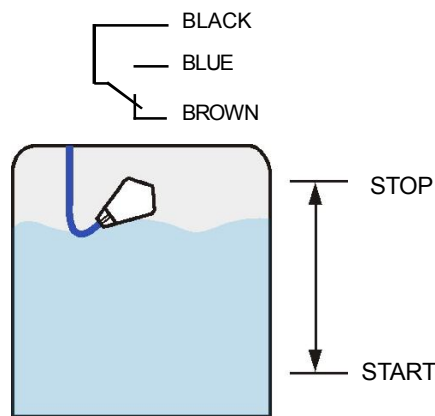


Differential angle $\pm 165^\circ$



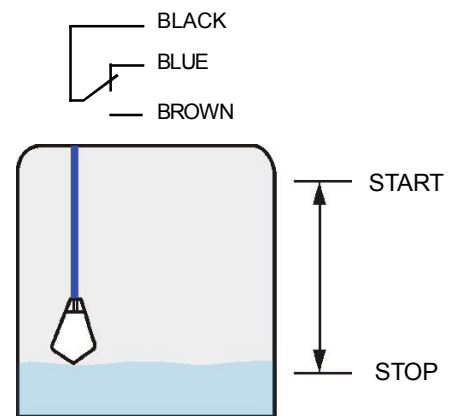
| | |
|-----------------------|--|
| Funtion | Control of maximum or minimum liquids level when filling or emptying. Omnidirectional |
| Application | Economic, low cost. Compulsory use in drinking water (certified ACS). According to regulation XP P41-280. |
| Process connection | By cable |
| Differential angle | $\pm 165^\circ$. Maximum 1m. |
| Body material | Polypropilene (PP), certificate ACS |
| Cable | Cable. 3 x 1 mm ² . EPDM special certified ACS - A07RN8-F |
| Cable lenght | 5 m (Optional 10-15-20-25 m) |
| Contact type | SPDT micro-switch |
| Maximum voltage | 250 VAC |
| Maximum current | 16A / 250 VAC (resistive load) - 6A / 250 VAC (inductive load) |
| Pressure | 3,5 kg/cm ² |
| Operating temperature | +85 °C |
| Density | 0,7..1,10 kg/cm ³ |
| Dimensions | Ø95 x 152 mm |
| Weight without cable | 325 gr |
| Protection | IP68 |
| Accessories | Counterweight placed along the cable (is optional and must be requested specifically). SS AISI316L (1.4404). 230 gr |

Installation examples



FILLING

Stop in filling, start in emptying



EMPTYING

Start in filling, stop in emptying