

# BULB FLOAT

**Bulb Float** is a special level regulator, suitable for both industrial and civil use, designed to optimise the level control of **sewage and waste water**. Built with three watertight chambers with trim variation, unlike traditional float switches that remain on the surface of the water, Drop, thanks to its special construction with **integrated counterweight**, remains underwater.



✓ FILLING

✓ EMPTYING

## TECHNICAL FEATURES

- **Float switch**
- **Cable type:** 05VV-F 3x1 mm<sup>2</sup>
- **Operating voltage:** 230V/50 Hz
- **Nominal voltage:** 250 V
- **Switching current (Max):** 10(8) A
- **Cable connection** with terminals without connectors
- **Temperature (Min):** 0 °C
- **Temperature (Max):** 50 °C
- **Degree of protection:** IP68
- **Contact type:** 1 changeover
- **Material:** plastic
- **Cavo:** neoprene, IMQ certified

| Model            | Cable    | Length (M) | Weight (Kg) |
|------------------|----------|------------|-------------|
| ES4B-TP-TU10-A1N | Neoprene | 10         | 2           |

- 1. First watertight chamber**
- 2. Second watertight chamber**
- 3. Third watertight chamber**
- 4. Spherical plastic seal:** it augments the structural resistance of the float and weighs on the expanded polystyrene crown cap beneath creating the third watertight chamber
- 5. Final thermoplastic sealing:** it fuses the various plastic parts together into one single piece
- 6. Expanded polystyrene crown cap:** it compresses the metallic grit
- 7. Metallic grit**
- 8. Cable gland**
- 9. Rubber grommet:** tested at 5 bar

