



# SOBA (Green/White) MECA (Blue/White)



## FLOAT LEVEL REGULATOR

For automatic regulation with several devices



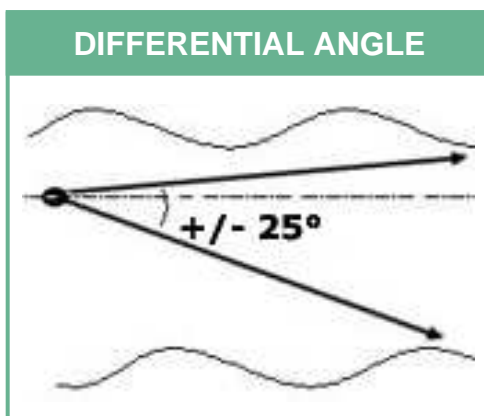
### USE

VR – Emptying / Filling

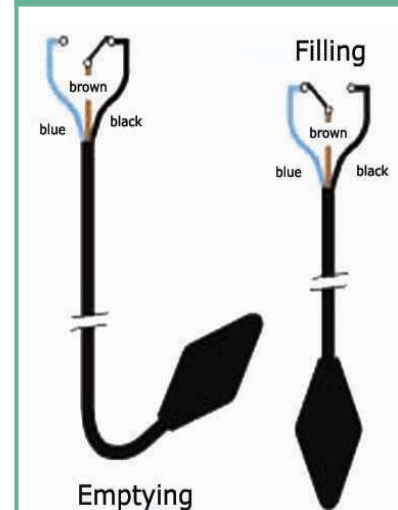
### SIZE

Height: 170 mm – Diameter: 80 mm

### DIFFERENTIAL ANGLE



### WIRING



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

### APPLIANCES

For use in various liquids. Perfect for pumping stations, applications on building sites, waste water plants, industrial applications... and « ALARM » level detection.

### TECHNICAL CHARACTERISTICS

|   |  |
|---|--|
| <b>Operation mode</b>                       | Omnidirectional  |
| <b>Allowed fluid density</b>                | 0,70 a 1,15  |
| <b>Maximum pressure</b>                     | 3,5 bars   |
| <b>Maximum temperature</b>                  | 85°C   |
| <b>Protection index</b>                     | IP 68 <input type="checkbox"/>                           |
| <b>Electric characteristics</b>             | 12, 24, 48 VAC/VCC and 250 VAC- 50/60 Hz                 |
| <b>Cut-out power</b>                        | 16 (6) A (16 A resistive - 6 A inductive)                |
| <b>Microswitch</b>                          | Silver / nickel reverser contacts                        |
| <b>Biconical shell</b>                      | Copolymer polypropylene                                  |
| <b>Cable</b>                                | Neoprene or HR HY (hypalon) H07RN8-F                     |
| <b>Cable type</b>                           | 3 conductors 1 mm <sup>2</sup>                           |
| <b>Float weight without cable</b>           | 200 g  |
| <b>Cable weight</b>                         | Neoprene 115 g/m – HR HY 110 g/m                         |
| <b>Adjustable ballast on cable (series)</b> | Loaded resin 250 g                                       |
| <b>Standard cable length (series)</b>       | 5, 6, 10, 13, 15, 20 and 25 m (other lengths on request) |