

# SOBA (green/white) / MECA (blue/white)

## TECHNICAL DATA SHEET

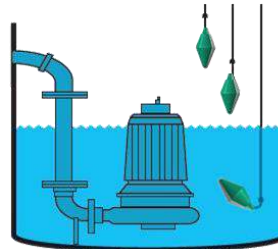
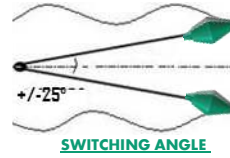
### FLOAT LEVEL REGULATOR Ballasted on the cable

For automatic regulation with several devices

**USE** VR – Emptying / Filling

#### APPLICATIONS

- Clear, clean liquids, rain water
- Wastewater, sewage water, charged liquids
- Slightly aggressive liquids (oils, mud, paint, etc.) and more aggressive liquids if equipped with a HR HY cable
- Level control of multiple pumps
- Overflow or dry-running protection
- High / low level alarm



Height: 170 mm



Diameter: 80 mm

#### TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,70 to 1,15
Maximum pressure	3,5 bars
Maximum temperature	85°C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	12, 24, 48 VAC/VDC et 250 VAC - 50/60 Hz
Cut-out power	16 (6) A (16 A resistive – 6 A inductive)
Housing material	Copolymer polypropylene
Cable 3 conductors 1 mm <sup>2</sup>	Neoprene or HR HY
Float weight without cable	200 g
Cable weight	Neoprene 115 g/m - HR HY 110 g/m
Ballast type	loaded resin 250 g
Standard cable length (series)	5, 6, 10, 13, 15, 20, 25 and 30 m

#### WIRING



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