

# SOBA HR HY / MECA HRHY

## TECHNICAL DATA SHEET

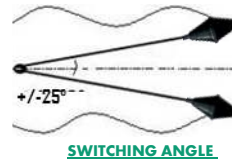
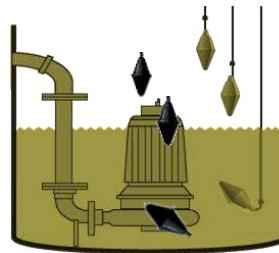
### FLOAT LEVEL REGULATOR Ballasted on the cable

For automatic regulation with several devices

**USE - VR – Emptying / Filling**

#### APPLICATIONS

- **Aggressive liquids** : acids, solvents, corrosive liquids, hydrocarbons, sea water, etc.
- Level control of multiple pumps
- Emptying / Filling function
- Overflow or dry-running protection
- High / low level alarm



#### TECHNICAL CHARACTERISTICS

<b>Operation mode</b>	Omnidirectional
<b>Allowed fluid density</b>	0,80 to 1,10
<b>Maximum pressure</b>	4 bars
<b>Maximum temperature</b>	90°C
<b>Protection index</b>	IP 68 <input type="checkbox"/>
<b>Electric characteristics</b>	12, 24, 48 VAC /VDC et 250 VAC - 50/60 Hz
<b>Cut-out power</b>	16 (6) A (16 A resistive – 6 A inductive)
<b>Housing material</b>	Copolymer polypropylene + HR HY vulcanized
<b>Cable 3 conductors 1 mm<sup>2</sup></b>	HR HY
<b>Float weight without cable</b>	295 g
<b>Cable weight</b>	HR HY 110 g/m
<b>Ballast type</b>	loaded resin 250 g
<b>Standard cable length (series)</b>	5, 6, 10, 13, 15, 20, 25 and 30 m

#### WIRING



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