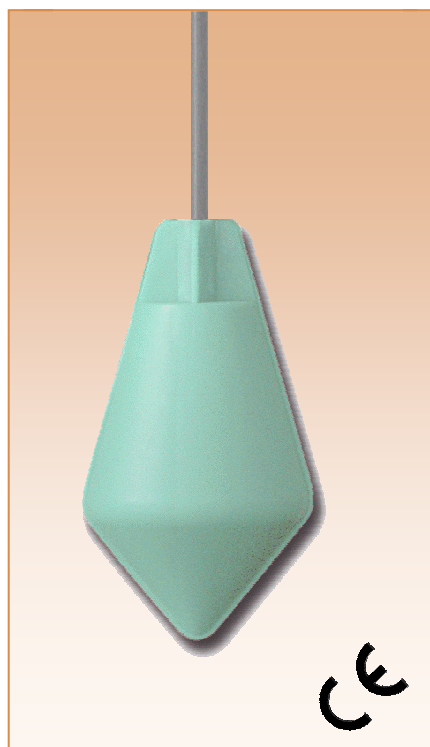




# BIP ECO

## FLOAT LEVEL SWITCH

For automatic regulation with one single device



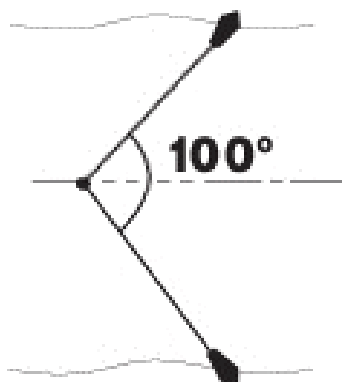
### USE

- Emptying
- Filling
- High and low level alarm

### SIZE

Height: 130 mm – Diameter: 70 mm

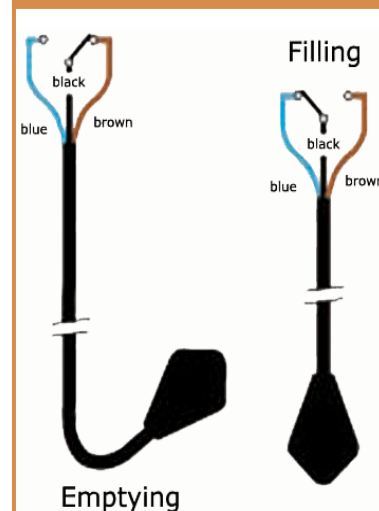
### DIFFERENTIAL ANGLE



### APPLIANCES

Mainly used for the automatic working of small pumps and cellar emptying pumps in liquids a little bit agitated. This is an inexpensive device, therefore, it has the same technical advantages as the devices for intensive uses and has a 100° working angle. It is also very often used to connect a sound or light alarm.

### WIRING



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

### TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,70 a 1,15
Maximum pressure	3,5 bars
Minimum and maximum temperature	-15°C to 70°C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	12, 24, 48 VCA/VCC and 250 VCA- 50/60 Hz
Cut-out power	16 (6) A (16 A resistive - 6 A inductive)
Microswitch	Silver / Nickel contacts
Housing material	Copolymer polypropylene
Cable	PVC
Cable type	3 conductors 0.75 mm <sup>2</sup>
Float weight without cable	100 g
Cable weight	PVC 60g/m
Adjustable ballast on cable (option)	260g "clip-type" ballast on option (other ballasts on request)
Standard cable length (series)	5 - 10 - 15 - 20m (other lengths on request)

