

# FLOAT LEVEL CONTROLLER NIVOSTOP® / C



- For aggressive fluids
- Cable in FEP, seal in FPM, body in PP
- Maximal temperature 100°C
- Built-in ballast
- Standard cable lengths: 5 m or 10 m

## APPLICATIONS

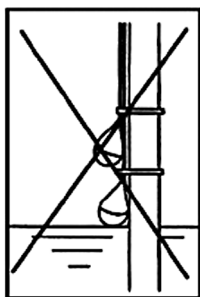
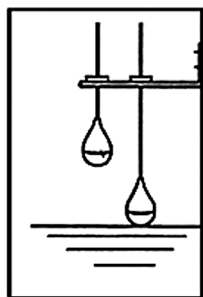
The float level controller NIVOSTOP® / C is designed for use in aggressive fluids such as acids, basic solutions, etc.).

## DESCRIPTION

The principle is the same as for other float switches NIVOSTOP: a fixed point allows the built-in contact to switch on or off. Built-in ballast allows the controller, to rotate around a virtual axis in a small space, without floating over the fluid surface; it is a safe way to avoid blocking the pear-shaped diver or the cable.

## TECHNICAL FEATURES

Maximal pressure:	2 bar
Operation:	Multidirectional
Protection:	IP68
Temperature:	+100 °C as a maximum
Operating range:	Specific weight from 0.95 to 1.05 kg/L
Switching angle:	10°
Switch:	Change-over contact, gold plated
Switching limits:	1 mA / 4 V – 5 A / 250 V
Cable	3 x 0.5 mm <sup>2</sup>
Cable Length:	5 m or 10 m ( <i>other on request</i> )
Float [mm]:	Height 180, Ø 100
Material	
Body:	PP
Cable:	FEP
Seal:	FPM



## CODE NUMBERS AND REFERENCES

Code	Reference	Designation
520 705	NIVOSTOP® CHIM-5	NIVOSTOP® / C, cable length 5 m
520 710	NIVOSTOP® CHIM-10	NIVOSTOP® / C, cable length 10 m

### FITTING ACCESSORY:

520 917	Cable fitting	Fastening cable
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**BAMO MESURES**

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FLOAT LEVEL CONTROLLER  
**NIVOSTOP® / C**

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