

LEVEL CONTROLLER, DRINKABLE WATER AGREEMENT NIVOSTOP® / ACS



- For use in drinkable water
- Food industry applications
- Built-in ballast
- Standard cable lengths 5, 10 and 20 m
- ACS Certificate = sanitary certification

APPLICATIONS

NIVOSTOP® / ACS type is designed for use with drinkable water and sanitary applications (*water tanks, bottling, wells*).

PRINCIPLE

NIVOSTOP® / ACS operates as a SG2 model; when the pear-shaped diver rotates the switch status changes.

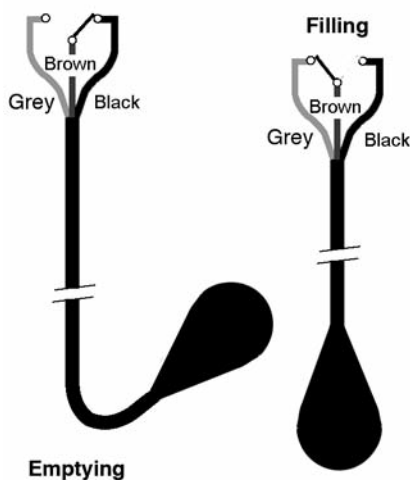
Built-in ballast allows NIVOSTOP® / ACS, to rotate around a virtual axis without floating over the fluid surface.

As the diver does not float, it is a safe way to avoid blocking the pear-shaped diver or the cable.

TECHNICAL FEATURES

Operating mode:	Omni directional
Pressure:	2 bar, as a maximum
Protection:	IP 68
Temperature:	+70°C, as a maximum
S.G.:	0.95 ... 1.05 kg/L
Switching angle:	10°
Switch type:	Micro switch, gold plated contacts
Switching power:	1 mA / 4 V – 5 A / 250 V
Diver dimensions	Height: 180 mm – diameter: 100 mm
Cable:	3 wires x 0.75 mm ²
Cable length:	5 m, 10 m, 20 m (<i>others on request</i>)

WIRING

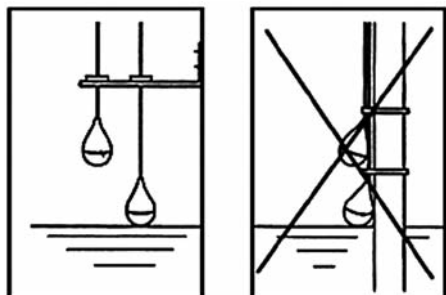


CODES AND REFERENCES

Code	Reference	Designation
523 005	ACS-5	NIVOSTOP® / ACS – cable length 5 m
523 010	ACS-10	NIVOSTOP® / ACS – cable length 10 m
523 020	ACS-20	NIVOSTOP® / ACS – cable length 20 m

Fitting accessories

520 917	Fastening cable	To suspend 1 cable
520 919	Cable clip	Strengthened clip for 2 cables



BAMO MESURES

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**LEVEL CONTROLLER
NIVOSTOP® / ACS**

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