

NIVOSTOP® / ACS

ACS-CERTIFIED FLOAT LEVEL DETECTOR



- Range for drinking water
- For food applications
- Built-in ballast
- Length of cable: 5, 10 or 20 m
- ACS certification

APPLICATIONS

The NIVOSTOP® / ACS level detector is a model specially designed for use in drinking water or food applications (*drinking water reservoirs, bottling, well water drilling*).

PRINCIPLE

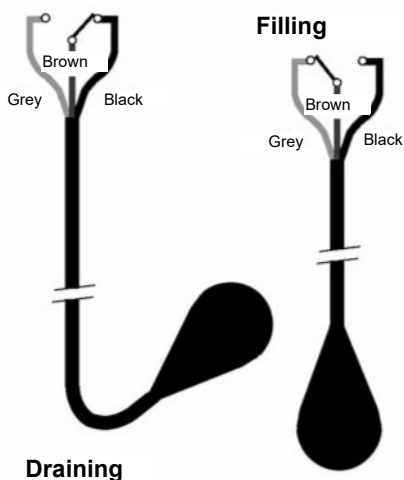
Its operating principle remains in keeping with the other products of the range; under the thrust force of the liquid, the tipping of the float actuates a contact connected to a control cabinet.

Its built-in ballast enables it not to rise to the surface or wrap around nearby objects. Therefore, the detector remains submerged and moves in a very small space.

TECHNICAL SPECIFICATIONS

Operation	: Omnidirectional
Max permissible pressure	: 2 bar
Protection rating	: IP68
Max temperature	: + 70°C
Permissible density	: 0.95 to 1.05
Switching angle	: 10°
Change-over microswitch	: Gold-coated contacts
Interrupting capacity	: 1mA / 4V – 5A / 250 V
Cable	: 3 x 0.75 mm ²
Height / diameter	: 180 / 100 mm
Cable length	: 5 m, 10 m, 20 m (<i>others on request</i>)

CONNECTIONS

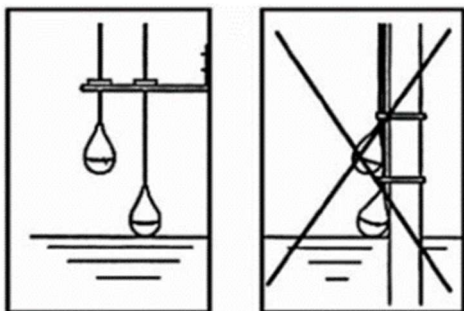


CODES AND REFERENCES

Code	Reference	Description
523 005	ACS-5	NIVOSTOP ACS / Cable lgth 5 m
523 010	ACS-10	NIVOSTOP ACS / Cable lgth 10 m
523 020	ACS-20	NIVOSTOP ACS / Cable lgth 20 m

Mounting accessory

520 917	Cable clip	Cable clip for 1 cable
520 919	Securing clamp	Suspension grip for 2 cables



BAMO MESURES

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