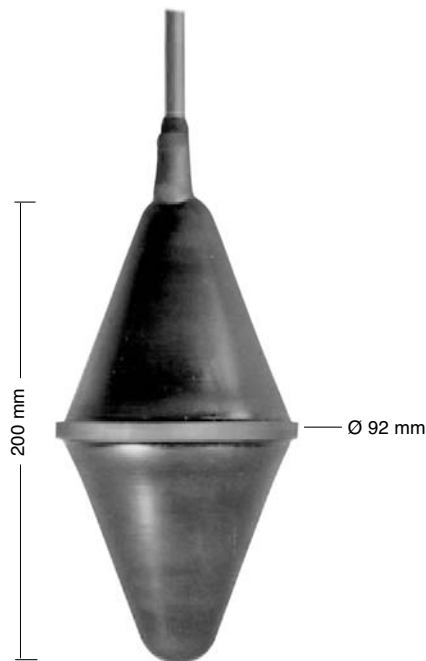


Level controller, all in HYPALON NIVOSTOP® - SS2 / HYP



- Compatibility with basic, leak acid solutions
And other aggressive chemicals
- Restrictions: due to the cable made of HYPALON and additives
- Adjustable ballast
- Maximal pressure 5.5 bar
- Maximal temperature 95°C

DESCRIPTION

These float level controllers are similar to any NIVOSTOP® SS2 type KW. The same kind of micro switch is built-in; the principle is the same: a fixed point allows the contact to switch. The real difference with the standard NIVOSTOP® is the material in use: all the wetted parts are in HYPALON. However, in comparison with the float, please consider a weak resistance of the cable due to the additives (necessary for the flexibility).

TECHNICAL FEATURES

Maximal pressure:	5.5 bar
Protection:	IP 68
Cable:	HYPALON, 3 x 1 mm ²
Specific weight:	0.80 ... 1.10 kg/L
Maximal T°:	95°C
Float:	PP with HYPALON coating
Switching limits:	16 (6) A (16 A resistive or 6 A inductive charge)
Switching power:	12, 24, 48 V AC / V DC
Switch:	Micro-switch, changeover contact
Ballast:	250 g, in composite (check the chemical compatibility)
Float weight:	300 g, without the cable
Cable weight:	95 g / m
Cable length:	5 or 10 m (other on request)
cable diameter:	Ø 7,3 mm

FACTORY MOUNTING ON REQUEST

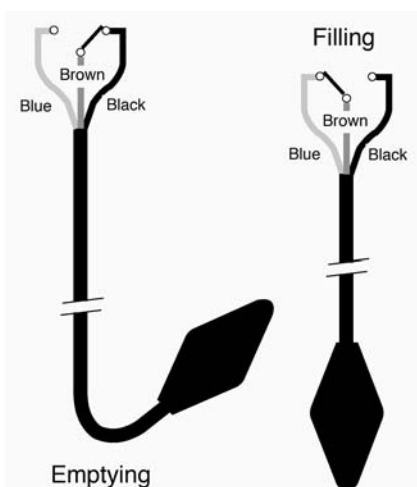
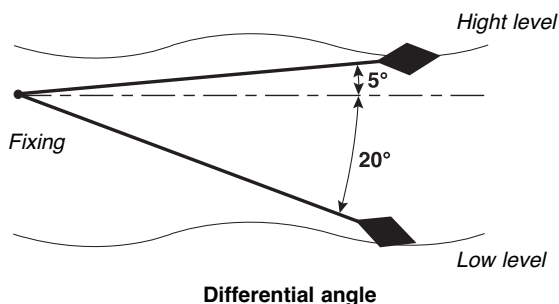
On request, we supply the float(s) fixed on a rigid stem with a housing including screw connectors for the wiring. The mounting on site may be easier with an optional flange.

CODE NUMBERS AND REFERENCES

Code	Reference	Designation
520 848	SS2 / HYP-5	SS2 HYPALON, cable length 5 m, with 1 ballast
520 850	SS2 / HYP-10	SS2 HYPALON, cable length 10 m, with 1 ballast

Fitting accessory

Code	Reference	Designation
520 917	Cable fitting	Fastening cable



BAMO MESURES

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Level controller, all in
HYPALON

NIVOSTOP® -SS2 / HYP

17-03-2008

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