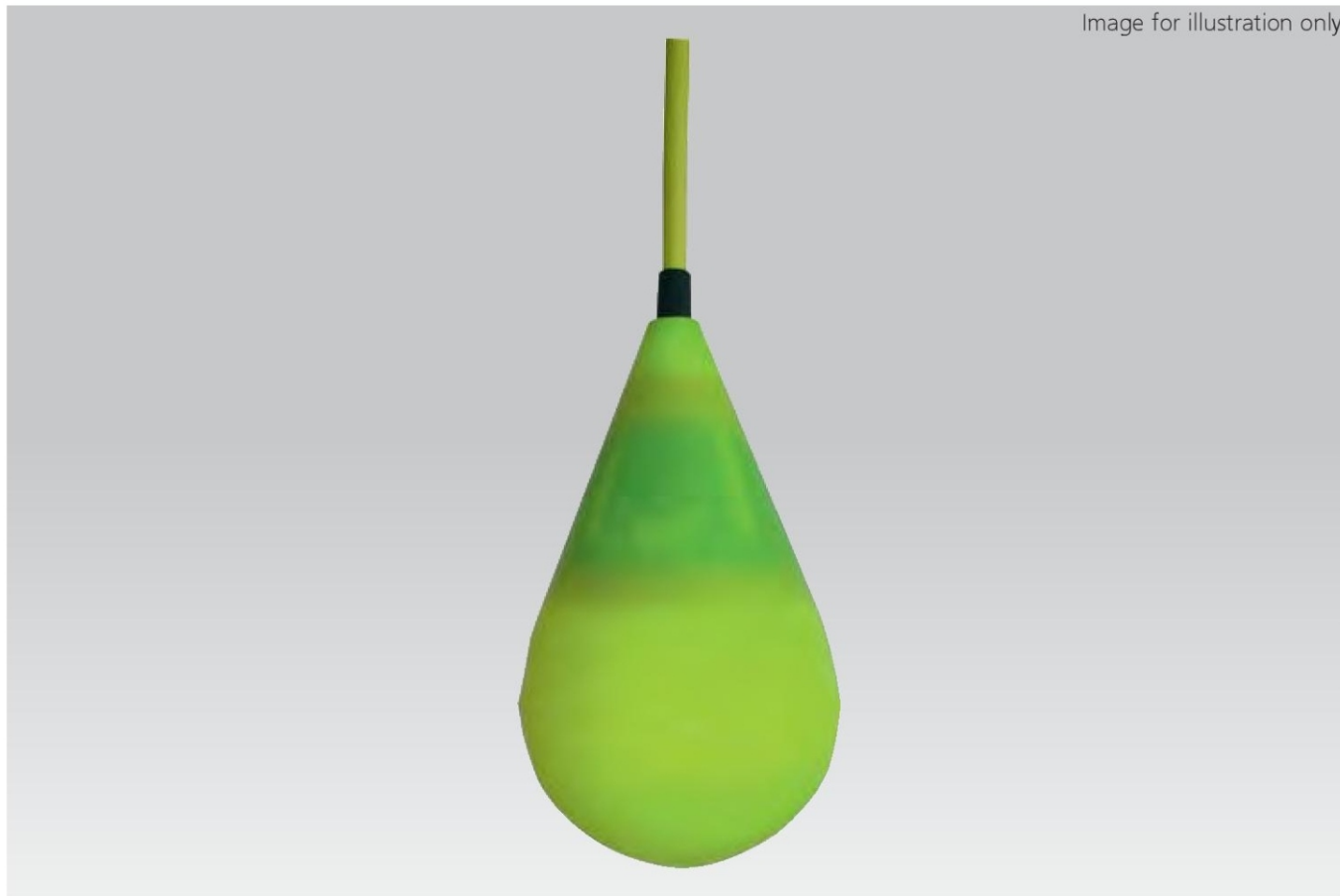


## Flotteur pendulaire MS1 H Modèle standard, sans halogène

Image for illustration only



Le flotteur pendulaire MSH est la solution idéale pour le contrôle du niveau d'un liquide dans un espace réduit avec directive "sans halogène" :

- Hopitaux
- Chimie



## Flotteur pendulaire MS1 H

### Modèle standard, sans halogène

The NIVA Level Controller MS1 H is engineered especially for use in halogen-free installations. The adhesion free connection cable provides protection against water and dirt as well as a high resistance against oils.

The MS1 H is halogen-free and develops in case of a fire only small corrosive emissions. It is resistant to hydrolysis, flexible in low temperatures, cut and abrasion resistant and therefore ideally suited for use in extreme environments.

#### Available Versions:


Type	Cable	Cable length (approx.)	Order number
SPDT	PUR/TPE 4G1.0	5m (16ft)	40 002205
SPDT	PUR/TPE 4G1.0	10m (30ft)	40 002210
SPDT	PUR/TPE 4G1.0	20m (65ft)	40 002220
SPDT	PUR/TPE 4G1.0	30m (98ft)	40 002230

Other cable types and lengths available upon request

#### Application:

Halogen-free installations for indoor and outdoor applications.  
For use in temperatures up to +90°C (194°F).

#### Electronic connection

Connection of level controller	Wire			
	grey	black	brown	
For emptying a tank	insulate	X	X	X
For filling a tank	X	insulate	X	X
High level alarm	insulate	X	X	X
Low level alarm	X	insulate	X	X

Technical data subject to change

 Ground wire

#### Technical Data:

Specific weight:	0.95 - 1.05 or according to specification
Max. temperature:	90°C
Breaking capacity:	1mA / 4V - 5A / 250V
Switch point:	10°
Protective system:	IP 68 / 7 bar
Equipment group:	II
Cable cross section:	4G1.0 mm <sup>2</sup>
Height / diameter:	180 / 100 mm
Housing quality:	Polypropylene
Housing Color:	Luminous yellow
Cable quality:	PUR/ TPE
Cable color:	Luminous yellow

\* Micro-switch with gold-plated contacts made especially for low currents in electronic circuits