

Flotteur pendulaire M3 Modèle spécifique pour fûts

Image for illustration only



Le flotteur pendulaire M3 est la solution idéale pour le contrôle du niveau d'un liquide contenu dans un fût. De petit diamètre, il peut être introduit par l'orifice de la bonde.



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The Niva M3 Level controller was developed especially for use with barrel pumps. With a max. diameter of only 44mm it can operate in barrels with 2" inlets.

This way simple solutions such as barrel and drum emptying may be realized.

The TPK/PVC Cable is resistant to a multitude of liquids and ensures a maintenance free operation.

Available Versions

Type	Cable	Cable length (approx.)	Order number
SPDT	TPK/PVC 3 x 0.5	5m (16ft)	40 001305
SPDT	TPK/PVC 3 x 0.5	10m (30ft)	40 001310
SPDT	TPK/PVC 3 x 0.5	20m (65ft)	40 001320
SPDT	TPK/PVC 3 x 0.5	30m (98ft)	40 001330

Other cable types and lengths available upon request

With pre-assembled cable weight (160g):

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Application

Emptying or filling barrels, tanks and drums.

May be used with the additional cable weight 40 00 (ø 60mm) for stabilizing the switching point. For weights and other accessories please refer to page 60.

Electronic Connection

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

Technical data subject to change

Technical Data

Max. temperature:	80°C
Breaking capacity:	1 - 100 mA / 4V - 2A / 250V*
Switch point:	10°
Protective system:	IP 68 / 2 bar
Equipment group:	II
Cable cross section:	3 x 0,5 mm ²
Height / diameter:	120 / 44 mm
Housing quality:	Polypropylene
Housing color:	Orange
Cable quality:	TPK / PVC
Cable color:	Orange

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