



Data sheet

Technical data


Rated voltage U	250 V
Max. rated current per pump I	16 A
Cable length	10 m
Cable cross-section	3G0,75 mm ²
Cable type	NGMH11YÖ
Protection class	IP68
Max. contact capacity	250 VAC/5 A
Min. fluid temperature	5 °C
Max. fluid temperature	80 °C
Min. storage temperature	-20 °C
Max. storage temperature	90 °C

Materials

Material	PP
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Ordering information

Product data

Brand	Wilo
Product description	Float switch MS1 with 10 m cable
Article number	2004593 
EAN number	4016322280491
Colour	White
Minimum order quantity	1
Date of sales availability	2010-01-01

Dimension, weight

Length with packaging	170 mm
Length <i>L</i>	165 mm
Height with packaging	105 mm
Height <i>H</i>	100 mm
Width with packaging	285 mm
Width <i>W</i>	230 mm
Gross weight, approx. <i>m</i>	2 kg
Net weight, approx. <i>m</i>	1.5 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

Tender text

Float switches for level control devices as min./max switches for fluids that are aggressive or contain faeces, floats with the fluid and switches when tilted. Because of its construction and switching point, the float switch can exhibit only a very small hysteresis. This property cannot be changed, not even the length of the cable. In order to

use the float switch, a switchgear with adjustable run-on time must be used. Switching: up "ON"/down "OFF"

When used in potentially explosive areas an Ex cut-off relay must be provided for the connection!

Technical data

Cable type	NGMH11YÖ
Cable cross-section	3G0,75 mm ²
Cable length	10 m
Max. contact capacity	250 VAC/5 A
Contact type	Changeover contact
Min. fluid temperature	5 °C
Max. fluid temperature	80 °C
Protection class	IP68
Net weight, approx.	1.5 kg
Make	Wilo
Item no.	2004593