

ends tinned
Enden verzinkt

5 ±1
30 ±2
5000 ±50

M10x1

Nut SW17
O-ring
Marking

16,36 ±0,30

72,5 ±0,5

56

19 ±0,30
39 ±0,5
42

Float

Washer

Ø 23,5 ±0,30

CLOSED / GESCHLOSSEN

OPEN / OFFEN

tolerances according to DIN ISO 2768 m

MATERIAL
 stem-polypropylene white
 nut-polypropylene, white
 magnet float-polypropylene white
 lock washer-polypropylen white
 O-ring-NBR, black
 Schaft-Polypropylen weiss
 Mutter-Polypropylen weiss
 Magnetschwimmer-Polypropylen weiss
 Sicherungsring-Polypropylen, weiss
 O-Ring- NBR, schwarz

CABLE
 round cable LIYY 2x0,25 mm², grey
 colour of wires: white and brown
 Rundkabel LIYY 2x0,25 mm², grau
 Aderfarben: weiss und braun

MARKING
 MEDER-label, part number
 type, production code EN60062/factory code
 MEDER-Logo, Art.-Nr.
 Typ, Produktionscode EN60062/Fertigungsstätte

Magnetic float specific density approx. 0,7 g/cm³
 Spezifisches Magnetschwimmergewicht ca. 0,7 g/cm³

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
operating voltage	DC or Peak AC			350	VDC
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			950	mOhm
Housing material		PP			
Case color		white			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C
safety class	DIN EN 60529	IP68, until the thread			

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		round cable			
Cable material		PVC			
Cross section		0,25 sq-mm			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque				0,5	Nm