

Preliminary Datasheet

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				10	W
operating voltage				180	V
operating ampere				1,25	A
Switching current				0,5	A
Sensor-resistance				1.000	mOhm
Housing material		PP			
Case color		white			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-30		80	°C
Operating temperature		-5		80	°C
Storage temperature		-30		80	°C
safety class		IP68, until the thread			

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ		round cable			
Cable material		PVC			
Cross section		0,14 qmm			

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