

dimensions / Abmessungen (mm)
unspecified tolerances according to DIN ISO 2768 m

MATERIAL

stem- polypropylene white
nut- polypropylene white
float- polypropylene white
lock washer- polypropylene white
O-ring- nitril caoutchouc black

Schaft- Polypropylen weiss
Mutter- Polypropylen weiss
Schwimmer- Polypropylen weiss
Sicherungsring- Polypropylen weiss
O-Ring nitril Kautschuk schwarz

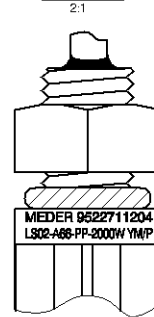
cable / Kabel

PVC round cable grey,
LIYY 2x0.14mm²
colour of wires brown/white
ends stripped and tinned

PVC Rundkabel
LIYY 2x0.14 mm²
Mantelfarbe grau,
Aderfarben braun/weiss
Enden abisoliert und verzinnt

Float specific density - approx. 0.7 g/cm³
Spezifisches Schwimmergewicht ca. 0.7 g/cm³

MARKING



MEDER-Label, Type
Production code EN60062/
Factory code

MEDER-Logo, Typ
Produktionscode
EN60062/Fertigungsstätte

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			180	VDC
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			680	mOhm
Housing material				PP	
Case color				white	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	Not including cable	-30		80	°C
Operating temperature	including cable	-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 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