

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

**Material**

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

**Schaft- Polyamid schwarz**  
**Mutter- Polyamid schwarz**  
**Schwimmer- Polyamid weiss**  
**Sicherungsring- Polyamid schwarz**  
**O-Ring nitril Kautschuk schwarz**

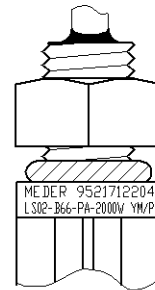
**cable / Kabel**

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

**PVC Rundkabel**  
**LIYY 2x0.14 mm<sup>2</sup>**  
**Mantelfarbe grau,**  
**Aderfarben braun/weiss**  
**Enden abisoliert und verzinkt**

**Marking / Aufdruck**

2:1



MEDER-Label, Type  
Production code EN60062/  
Factory code  
**MEDER-Logo, Typ**  
**Produktionscode**  
**EN60062/Fertigungsstätte**

Float specific density - approx. 0.7 g/cm<sup>3</sup>  
**Spezifisches Schwimmergewicht ca. 0.7 g/cm<sup>3</sup>**

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				Polyamid	
Case color				black	
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 thread	

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ				round cable	
Cable material				PVC	
Cross section				0,14 mm <sup>2</sup>	

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