

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

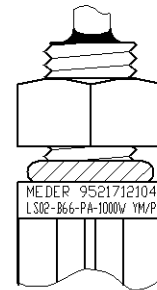
Schaft- Polyamid schwarz
Mutter- Polyamid schwarz
Schwimmer- Polyamid weiss
Sicherungsring- Polyamid schwarz
O-Ring nitril Kautschuk schwarz

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

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

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

Marking / Aufdruck
2:1



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			420	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 ²	

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