



CABLE

PVC round cable LIYY 2x0.14mm²
 colour grey, colour of wires brown/white
 ends 5±1 mm stripped and tinned

*PVC Rundkabel LIYY 2x0.14 mm²
 Mantelfarbe grau, Aderfarben braun/weiß
 Enden 5±1 mm abisoliert und verzinkt*

MATERIAL

stem- polyamid black
 nut- polyamid black
 float- polyamid black
 O-ring- nitril cautchuc black

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

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*



dimensions / Abmessungen (mm)
 unspecified tolerances acc. to DIN ISO 2768-m

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			1.430	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 the 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				3	Nm