



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			560	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