



**CABLE**

round cable LIYY 2x0,14 mm<sup>2</sup>, grey  
 colour of wires: white and brown  
 Rundkabel LIYY 2x0,14 mm<sup>2</sup>, grau  
 Aderfarben: weiss und braun

**MATERIALS**

nut-stainless steel A2, DIN 439, low form  
 stem-stainless steel 4003000109  
 float-stainless-steel 2500000029  
 two-ear clamp-stainless steel 4003007068  
 O-ring- NBR, black  
 Mutter-Edelstahl A2, DIN 439, niedrige Form  
 Schaft-Edelstahl 4003000109  
 Schwimmer-Edelstahl 2500000029  
 Zweiohrklemme-Edelstahl 4003007068  
 O-Ring-NBR, schwarz

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
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			320	mOhm
Material of float				stainless steel	
Housing material LS				stainless steel	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C
Safety class	DIN EN 60529			IP68	

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type				round cable	
Cable material				PVC	
Cross section				0,14 sq-mm	

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