

Dimensions (mm)
 tolerances according to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Terminals/Connector
 ends tinned
 Enden verzinkt

Cable
 LIYY 2x0,14 mm², grey
 colour of wires: white and brown
 LIYY 2x0,14 mm², grau
 Aderfarben: weiss und braun

Nut
 PA, black
 wrench size 12 mm
 PA, schwarz
 SW 12 mm

O-ring
 Viton, black
 Viton, schwarz

Stem
 PA, black
 PA, schwarz

Float
 PA, black
 PA, schwarz

Washer
 PA, black
 PA, schwarz

Schematic

CLOSED
 GESCHLOSSEN

↑

↓

OPEN
 OFFEN

Isometric
 Scale 1:2
 Masstab 1:2

Marking
 according to EN60062/factory code
 gem. 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
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			720	mOhm
Housing material		Polyamid			
Housing material LS		PA			
Case colour		black			
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				1	Nm