

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

Schematic

Isometric
 Scale 1:2
 Maßstab 1:2

Terminals/Connector
 ends tinned
 Enden verzinkt

Cable
 round cable LIYY 2x0,25 mm², grey
 colour of wires: white and brown.
 Rundkabel LIYY 2x0,25 mm², grau
 Adernfarben: weiss und braun.

Nut
 polyamid, black
 wrench size 17mm
 Mutter-Polyamid, schwarz
 Schlüsselweite 17mm

O-ring
 NBR, black
 O-Ring-NBR, schwarz

Stem
 polyamid black
 Schaft-Polyamid, schwarz

Magnet-float
 polyamid black
 specific density approx. 0,7 g/cm³
 Magnetschwimmer-Polyamid schwarz
 Spezifische Dichte ca. 0,7 g/cm³

Lock washer
 polyamid black
 Sicherungsring-Polyamid, schwarz

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			100	W
Switching voltage	DC or Peak AC			250	V
Carry current	DC or Peak AC			1,5	A
Switching current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			250	mOhm
Housing material		Polyamid			
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		0,25 sq-mm			

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