

**Dimensions mm[inch]**  
tolerances acc. to DIN ISO 2768-m  
Toleranzen gem. DIN ISO 2768-m

**Terminals**  
ends tinned  
Enden verzinkt

**Cable**  
round cable LIYY 2x0,14 mm<sup>2</sup>, grey  
colour of wire: white, brown  
Rundkabel LIYY 2x0,14 mm<sup>2</sup>, grau  
Aderfarben: weiss, braun

**Nut**  
M8, PP white, ws 12  
Mutter M8, PP, weiss, SW 12

**O-ring**  
Viton- black  
Viton- schwarz

**Marking**

**Float**  
MS01-PP, white  
MS01-PP, weiss

**Lock washer**  
PP, white  
PP, weiss

**Schematic**

CLOSED  
GESCHLOSSEN

OPEN  
OFFEN

**Isometric**  
Scale 1:2  
Maßstab 1:2

**Marking**  
according to EN60062/factory code  
gem. EN60062/Fertigungsstätte

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		A - NO			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			200	VDC
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			1	A
Sensor-resistance				1.250	mOhm
Housing material LS		PP			
Case colour		white			
Material of float		PP			
Sealing compound		Polyurethan			
Reach / RoHS conformity		yes			

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

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		round cable			
Cable material		PVC			
Cross section		0.14 mm <sup>2</sup>			

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