

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

**Cable/Terminals**  
single wires LIYY/T 0,25 mm<sup>2</sup>, black  
Einzellitzen LIYY/T 0,25 mm<sup>2</sup>, schwarz  
ends tinned  
Enden verzinkt

**Nut**  
M8, PA black, ws 12  
Mutter M8, PA, schwarz, SW 12

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

**Marking**  
YMP

**Float**  
MS-01 PA, black  
MS-01 PA, schwarz

**Lock washer**  
PA, black  
PA, schwarz

**Schematic**

OPEN  
OFFEN

CLOSED  
GESCHLOSSEN

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

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

Contact data 06/1	Conditions	Min	Typ	Max	Unit
Contact - No.			06/1		
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			200	V
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			1	A

Special Product Data	Conditions	Min	Typ	Max	Unit
Number of contacts			1		
Contact - form			A - NO		
Sensor-resistance				230	mOhm
Housing material			Polyamid		
Material of float			Polyamid/Nylon		
Case colour			black		
Sealing compound			Polyurethan		
Reach / RoHS conformity			yes		

Environmental data	Conditions	Min	Typ	Max	Unit
Shock				50	g
Vibration	from 10 - 1200 Hz			20	g
Operating temperature		-30		70	°C
Operating temperature		-5		70	°C
Storage temperature		-30		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type			single wires		
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