

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

Cable
 LIYY 2x0,25 mm², grey
 colour of wires: white and brown
 LIYY 2x0,25 mm², grau
 Aderfarben: weiss und braun

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

O-ring
 Viton- black
 Viton- schwarz

Marking
 YM/P

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

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	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			250	mOhm
Material of float				PA	
Housing material LS				PA	
Case colour				white	
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