

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

Schematic

Isometric
Scale 1:2
Maßstab 1:2

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

Cable/Terminals
LIYY 2x0.14 mm², grey
colour of wires: white and brown
LIYY 2x0.14 mm², grau
Aderfarben: weiss und braun
ends tinned
Enden verzinkt

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

O-ring
Viton- black
Viton- schwarz

Marking

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

Lock washer
PA, black
PA, schwarz

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				700	mOhm
Housing material LS		PA			
Case color		black			
Material of float		PA			
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

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

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