

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 mm², grey
colour of wires: white and brown
Rundkabel LIYY 2x0,14 mm², grau
Aderfarben: weiss und braun

Nut
M10x1, PA black, ws 17
Mutter M10x1, PA, schwarz, SW 17

O-ring
NBR- black
NBR- schwarz

Marking

Float
MS01-PA, black
MS01-PA, schwarz

Lock washer
PA, black
PA, schwarz

Schematic

R = 75 Ohm
1%; 0,6 W

CLOSED
GESCHLOSSEN

OPEN
OFFEN

Isometric
Scale 1:2
Maßstab 1:2

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

MEDER 9521712604
LS02-1B66-PA-6000W YM/P

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
Maximum current	DC or Peak AC			89	mA
Sensor-resistance	measured with 40% overdrive			77,5	Ohm
Housing material LS			PA		
Case colour			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
Tightening torque				0,5	Nm