

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

Schematic

Isometric
 Scale 1:2
 Maßstab 1:2

Terminals/ Connector
 ends tinned
 Enden verzinkt

Cable
 ULJcUL-LIYY AWG26, grey, Style 2464
 colour of wires: white and brown
 ULJcUL-LIYY AWG26, grau, Style 2464
 Aderfarben: weiss und braun

Nut
 M10, DIN 439 B, stainless steel, ws 17
 M10, DIN 439 B, Edelstahl, SW 17

O-ring
 NBR, black
 NBR, schwarz

Stem
 stainless steel
 Edelstahl

Float MS09-S
 stainless steel
 type and pin show also the position of magnet in the float
 Edelstahl
 Typ und Art.-Nr. markieren auch die Magnetposition im Schwimmer

Stopper slice
 stainless steel
 Stopperscheibe
 Edelstahl

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			10	W
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			320	mOhm
Approval		UL listed materials			
Approval		UL-File Nr. NKPZ2. E347666			
Approval		UL-File Nr. NKPZ8. E347666			
Material of float		stainless steel			
Housing material LS		stainless steel			
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		AWG 26			

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