

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

**Cable/Terminals**  
 UL/CUL-LIYY AWG26, grey, Style 2464  
 colour of wires: white and brown  
 ends tinned  
 UL/CUL-LIYY AWG26, grau, Style 2464  
 Aderfarben: weiss und braun  
 Enden verzinkt

**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 p/n mark also  
 the position of magnet in the float  
 MS09-S, Edelstahl  
 Typ und Art-Nr. markieren auch  
 die Magnetposition im Schwimmer

**Stopper slice**  
 stainless steel  
 Stopperscheibe  
 Edelstahl

**Schematic**

**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			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				5	Nm