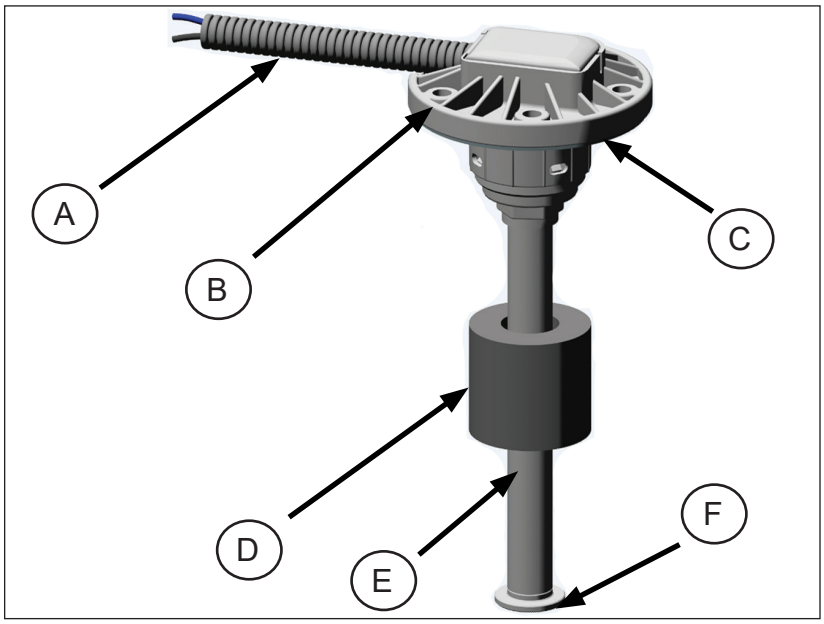
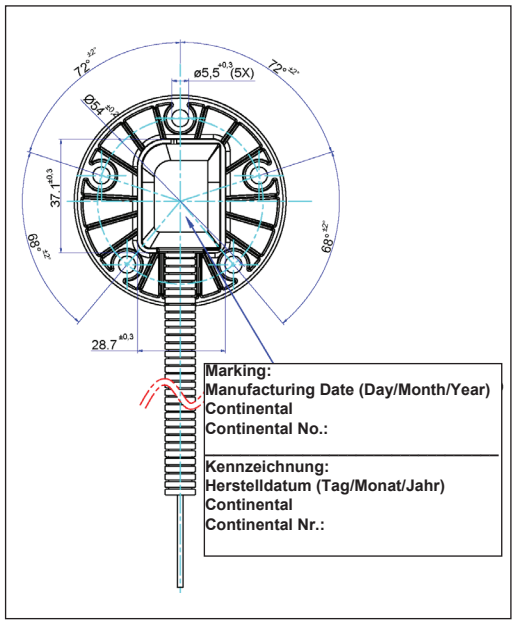
Reedkontaktgeber
Kunststoff / Edelstahl

Reed switch sensor
Plastic / Stainless steel





Anschlüsse / Connectors		
A	Anschlusskabel 300mm geschützt durch Kunststoffröhre	Connecting cable 300mm protected by corrugated plastic tube
B	Flansch - Lochkreis Ø 54mm	Flange - Screw-Hole Circle Ø 54mm
C	Dichtung - Material NBR 70	Gasket - Material NBR
D	Schwimmer - NBR-S (Acrylon NBR)	Float - NBR-S (Acrylon NBR)
E	Rohr - Rostfreier Stahl	Tube - Stainless Steel
F	Abschlusskappe - Rostfreier Stahl	Closing Cover - Stainless Steel

Technische Daten:

Betriebsspannung:	6 V bis 48 V (massefrei)
Widerstand:	91 Ω (Leer) bis 1 Ω (Voll)
Strom:	Imax 100 mA
Betriebstemperatur:	– 40 °C bis + 85 °C
Lebensdauer:	5 Mio. Hubwechsel voll/leer in Diesel Kraftstoff
Nennleistung:	P 125mW
Schutzart:	IP 67
Einbaudurchmesser:	Ø 40mm
Eintauchtiefe-Schwimmer:	21mm ±2mm
Schwingungsprüfung:	Nach DIN EN 60068-2-64

Material:	Flansch:	PA66 GF30
	Rohr:	Rostfreier Stahl
	Schwimmer:	NBR
	Dichtung:	NBR 70
	Abschlusskappe:	Rostfreier Stahl
	Anschlussskabel:	PVC 105 °C 2x0,5mm² (FLY / ISO 6722)
	Kunststoffrohr:	PP
Anzugsmoment:	Flange	min. 1,7 Nm max. 2,8 Nm
Für Medien:	Diesel nachDIN EN 590 (2014-04) Diesel nach DIN EN 14214-FAME (2014-06) Benzin nach DIN EN 228 (2014-10) Wasser	

Technical Data:

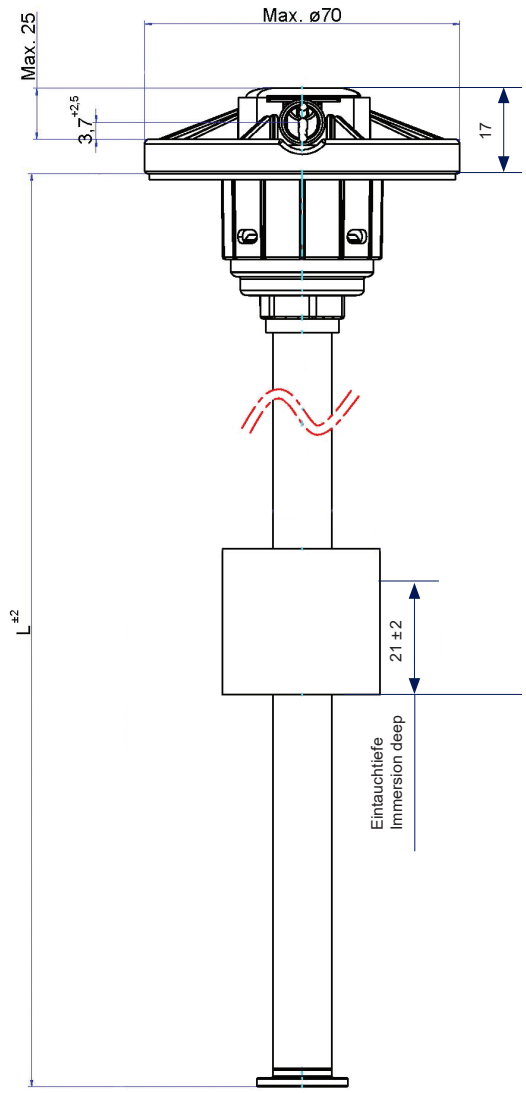
Operating voltage:	6 V - 48 V (insulated return)
Resistor:	91 Ω (Empty) to 1 Ω (Full)
Current:	Imax. 100 mA
Operating temperature:	– 40 °C to + 85 °C
Service Life:	5 Mio. travel changes full/empty in Diesel fuel
Rated Power:	P 125 mW
Protection class:	IP 67
Installation diameter:	Ø 40mm
Float immersion deep:	21mm ±2mm
Vibrational Test:	According to DIN EN 60068-2-64

Material:	Flange, sensor body:	PA66 GF30
	Tube:	Stainless Steel
	Float:	NBR
	Gasket:	NBR 70
	Closing Cover:	Stainless Steel
	Cable:	PVC 105 °C 2x0,5mm² (FLY / ISO 6722)
	Corrugated Tube:	PP
Torques:	Assembling flange:	min. 1,7 Nm max. 2,8 Nm
Fuel ressistance:	Diesel acc. to DIN EN 590 (2014-04) Diesel acc. to DIN EN 14214-FAME (2014-06) Gasoline acc. to DIN EN 228 (2014-10) Water	

Reedkontaktgeber
Kunststoff / Edelstahl

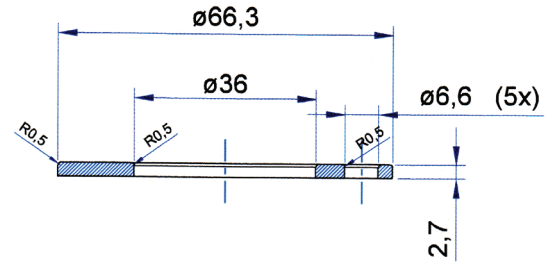
Reed switch sensor
Plastic / Stainless steel

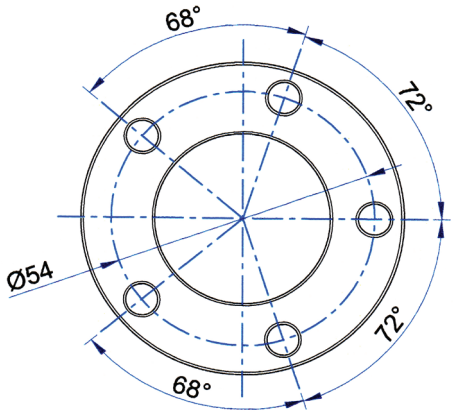
Abmaße [mm]

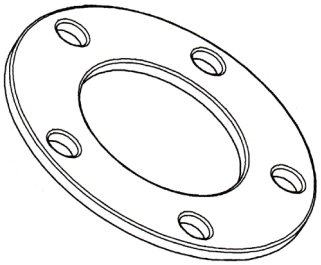


Dimensions [mm]

Dichtung / Gasket







Artikelnummer verpackt Order Number packed	Länge L - Unterkante Flansch bis Unterkante Sensor Length L - Bottom Flange to bottom Sensor	Gebernummer Sensor Number	Anzeige Voll bis leer Display full to empty
	[mm]		[mm]
2910002233700	150 ±2	2910000847500	1 Ω (Full) to 91 Ω (Empty)
2910002233800	200 ±2	2910000847600	1 Ω (Full) to 91 Ω (Empty)
2910002233900	250 ±2	2910000847700	1 Ω (Full) to 91 Ω (Empty)
2910002234000	300 ±2	2910000847800	1 Ω (Full) to 91 Ω (Empty)
2910002234100	350 ±2	2910000847900	1 Ω (Full) to 91 Ω (Empty)
2910002234200	400 ±2	2910000848000	1 Ω (Full) to 91 Ω (Empty)
2910002234300	450 ±2	2910000848100	1 Ω (Full) to 91 Ω (Empty)
2910002234400	500 ±2	2910000848200	1 Ω (Full) to 91 Ω (Empty)
2910002234500	550 ±2	2910000848300	1 Ω (Full) to 91 Ω (Empty)
2910002234600	600 ±2	2910000848400	1 Ω (Full) to 91 Ω (Empty)
2910002234700	650 ±2	2910000848600	1 Ω (Full) to 91 Ω (Empty)
2910002234800	700 ±2	2910000848700	1 Ω (Full) to 91 Ω (Empty)
2910002234900	750 ±2	2910000848800	1 Ω (Full) to 91 Ω (Empty)
2910002235000	800 ±2	2910000848900	1 Ω (Full) to 91 Ω (Empty)
Leer / Empty: 91 Ω ±.1 Ω Voll / Full: 1 Ω ±1 Ω;			