



nominal load : $P_{max}=300mW$
 operating temperature : $-40 \dots +85^{\circ}C$ (max. $95^{\circ}C$ max 1h)
 usefull for : diesel (DIN EN 590)
 arctic diesel
 RME (DIN V 51606)
 with additives of : gasoline
 kerosine
 methanol
 ethanol
 marking : part number, manufacture date, MM–logo
 material : stainless steel 1.4401
 electrical connection : blade terminal A 6.3x0.8 DIN 46244 with hexagon nut
 installing diameter : $55\pm 1mm$
 included : rubber seal
 mounting at the tank according connection B DIN 75612

testing value table
(operating values)Ⓞ

H (mm)	R (Ω)	528	33.5
>1032	1.0	507	34.8
1032	2.3	486	36.1
1011	3.6	465	37.4
990	4.9	444	38.7
969	6.2	423	40.0
948	7.5	402	41.3
927	8.8	381	42.6
906	10.1	360	43.9
885	11.4	339	45.2
864	12.7	318	46.5
843	14.0	297	47.8
822	15.3	276	49.1
801	16.6	255	50.4
780	17.9	234	51.7
759	19.2	213	53.0
738	20.5	192	54.3
717	21.8	171	55.6
696	23.1	150	56.9
675	24.4	129	58.2
654	25.7	108	59.5
633	27.0	87	60.8
612	28.3	66	62.1
591	29.6	45	63.4
570	30.9		64.7
549	32.2	±5	±(1.0+1.5%)

A3-D4	Ⓞ	testing value table added	07.02.18	Aug
pos.	ind.	kind of modification	date	name

MOTOMETER	date	21.04.17
	sig.	Augustin
	rev.	
for dimensions without tolerance indication: DIN ISO 2768 mittel	pass.	

customer number:
 description:
fuel level sensor
 PCD $\varnothing 80$ 1086mm

scale:	drawing number:
-	608 020 1025