



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, 6x screw M6x16
 mounting at the tank according connection B DIN 75612

testing value table[ⓐ]
(operating values)

H (mm)	R (Ω)
>549	1.0
549	3.7
528	6.4
507	9.1
486	11.8
465	14.5
444	17.2
423	19.9
402	22.6
381	25.3
360	28.0
339	30.7
318	33.4
297	36.1
276	38.8
255	41.5
234	44.2
213	46.9
192	50.5
171	54.1
150	57.7
129	61.3
108	64.9
87	68.5
66	72.1
45	75.7
Toleranz	
±5	±(1.0+1.5%)

A3-C4		ⓐ testing value table added	26.02.16	Aug
pos.	ind.	kind of modification	date	name
MOTOMETER		date	13.03.17	
		sig.	Augustin	
		rev.		
for dimensions without tolerance indication: DIN ISO 2768 mittel		pass.		
customer number:				
description:				
fuel level sensor				
PCD $\varnothing 80$ 596mm				
scale:	drawing number:			
-	608 020 1016			