



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 material : part number, manufacture date, MM–logo
 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)
>590	1.0
590	4.0
569	7.0
548	10.0
527	13.0
506	16.0
485	19.0
464	22.0
443	25.0
422	28.0
401	31.0
380	34.0
359	37.0
338	40.0
317	43.0
296	46.0
275	49.0
254	52.0
233	55.0
212	58.0
191	61.0
170	64.0
149	67.0
128	70.0
107	73.0
86	76.0
65	79.0
44	82.0
tolerance	
±5	±(1.0+1.5%)

A3-C4		© testing value table added	23.02.16	Aug
pos.	ind.	kind of modification	date	name

MOTOMETER	date	09.04.15
	sig.	Augustin
	rev.	
for dimensions without tolerance indication: DIN ISO 2768 mittel		pass.
customer number:		
description:		
fuel level sensor		
PCD $\varnothing 80$ 641mm		
scale:	drawing number:	
-	608 020 1017	