



nominal load : Pmax = 300mW  
 operating temperature : -40 ... +85°C (max -95°C max. 1h)  
 usefull for : arktic diesel  
 diesel (DIN EN 590)  
 RME (DIN V 51606)  
 gasoline  
 kerosine  
 methanol  
 ethanol

marking : part number, manufacture date, MM-logo  
 material : stainless steel 1.4401  
 electrical connection : wire 100mm off earth  
 installation diameter : 55±mm  
 included : rubber seal  
 mounting at the tank according connection B DIN 75 612

testing value table  
(operating values)

H (mm)	R (Ω)
>843	1,0
843	2,8
822	4,6
801	6,4
780	8,2
759	10,0
738	12,0
717	14,0
696	16,0
675	18,0
654	20,0
633	22,0
612	24,0
591	26,0
570	28,0
549	30,0
528	32,0
507	34,0
486	36,0
465	38,0
444	40,0
423	42,0
402	44,0
381	46,0
360	48,0
339	50,0
318	52,0
297	54,0
276	56,0
255	58,0
234	60,0
213	62,0
192	64,0
171	66,0
150	68,0
129	70,0
108	72,0
87	74,0
66	76,0
45	78,0
tolerance	
±1,2	±(1,0+1,5%)

pos.	ind. kind of modification	date	name

<b>MOTOMETER</b>	date	20.02.14
	sig.	Augustin
	rev.	
for dimensions without tolerance indication: DIN ISO 2768 mittel	pass.	
customer number:		

description:  
**fuel level sensor**  
 PCD  $\varnothing$ 80 881mm

scale:	drawing number:
-	608 020 1056