



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)
>780	1.0
780	3.2
759	5.4
738	7.6
717	9.8
696	12.0
675	14.2
654	16.4
633	18.6
612	20.8
591	23.0
570	25.2
549	27.4
528	29.6
507	31.8
486	34.0
465	36.2
444	38.4
423	40.6
402	42.8
381	45.0
360	47.2
339	49.4
318	51.6
297	54.0
276	56.4
255	58.8
234	61.2
213	63.6
192	66.0
171	68.4
150	70.8
129	73.2
108	75.6
87	78.0
66	80.4
45	82.8
tolerance	
±5	±(1.0+1.5%)

A3-D4	⊙	testing value table added	29.01.18	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 $\varnothing 80$ 831mm

scale:	drawing number:
-	608 020 1021