



part number
massefrei
nominal voltage
manufacture date

- front ring : triangular black RAL 9005
- dial face : ground black RAL 9005
- pointer : imprint white RAL 9010
- pointercenter : red MM 317
- glas panel : black RAL 9005
- housing : plano, anti-reflection
- bracket : chromated
- knurled nut : chromated
- range : 0 ... 10bar
- scale tolerance : ±3.6° in the lower two-thirds of measuring range at +20°C and testing voltage of 14,0V
- nominal voltage : 12V
- operating voltage : 10.8 ... 15.0V
- illumination : bulb 12V 2W BA 7S
- operating temperature : -25 ... +60°C
- storage temperature : -40 ... +65°C (max. 90°C max. 1h)
- plug-and-socket-connection : blade terminal A 6,3x0,8 DIN 46244
- protection level : IP54
- marking : connection diagramm at the housing

connection diagramm
G : sensor
+ : voltage
- : ground

testing value table (operating values)

scale (bar)	0	2	4	6	8	10
compared resistance (Ω)	10	52	88	124	155	184
defelction angle (°)	0	17,7	37	61	77	88

pos.	ind.	kind of modification	date	name

MOTOMETER	date	23.10.18
	sig.	Augustin
	rev.	
for dimensions without tolerance indication: DIN ISO 2768 mittel	pass.	

customer number:

description:
pressure gauge
0...10bar ø52 12V off earth

scale:	drawing number:
-	644 001 7007