

**All stainless steel pressure gauges
with local indication and analogue output,
with or without filling**

Nominal dia. 100



measuring
•
monitoring
•
analysing



Features

- Local indicator
- Accuracy $\pm 1\%$ FS
- 4-20 mA, two-wire output

Description

The special feature of this pressure transducer is the local indicator combined with a corresponding standard signal of 4 to 20 mA. The standardized output signal is provided by the enclosed electronics.

Indicating range

0...1 bar to 0...600 bar

Applications


Chemical industry,
mechanical engineering,
plant construction

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Technical data

Model	MAN	ZF 2 (7) 6 A4...	Options
Nominal size		100	
Symbol			
Accuracy class		± 1 % FS to DIN EN 837-1	oil filling
Indicating range		0...1 bar to 0...600 bar	
Using		100% of f.s. by static pressure 90% of f.s. by dynamic pressure	
Housing		stainless steel AISI 304	
Pressure connection		G 1/2 male	
Ring		stainless steel AISI 304, bayonet ring	
Window		safety glass	
Dial		aluminum, white, scale black	
Pointer		aluminum	
Protection		IP 54, with filling IP 65	
Cable connection		cable plug	
Supply		13-30 V _{DC}	
Output signal		4-20 mA, 2 wire	
Temperatures			
- medium		max. 60 °C	
- ambient		max. 60 °C	

(7) filled version

Dimensions

