

ELECTRONIC PRESSURE GAUGE – EPG

DESCRIPTION

Electronic pressure gauge has been specifically designed to alert for element replacement based on pressure difference or cartridge age. EPG is suitable for installation on the filter head. It is battery operated and has voltage free contact output. Specially designed electronics and measurement system ensures a long operating life over 1 year with ordinary simple AA batteries.



APPLICATIONS ⁽²⁾

- Automotive
- Electronics
- Food & Beverage
- Chemical
- Petrochemical
- Plastics
- Paint
- General industrial application

⁽¹⁾For any other technical gas please contact us or your local dealer

⁽²⁾MDA 60 can be used in variety of applications. For applications not listed please contact us or your local dealer.

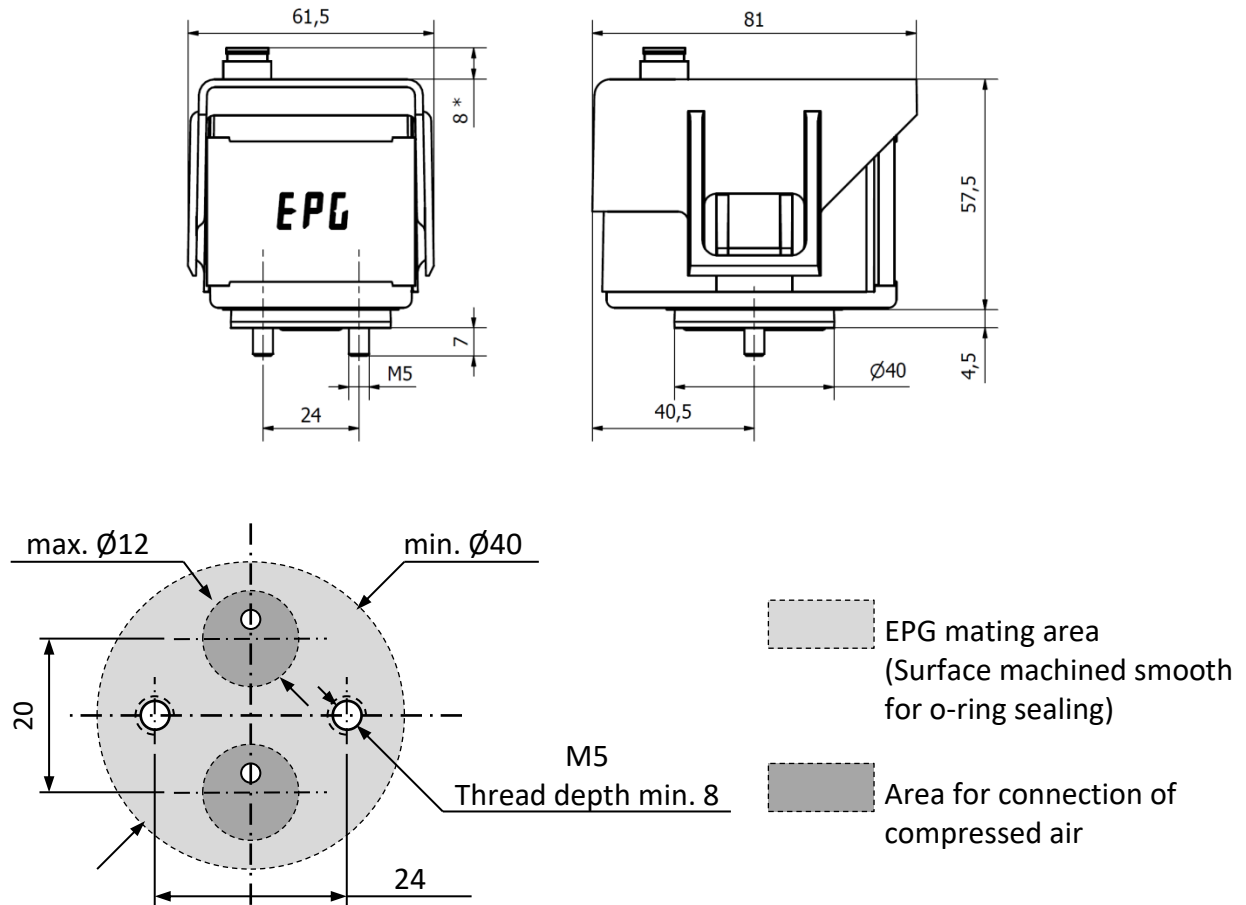
TECHNICAL SPECIFICATION ⁽³⁾

System pressure range	0 – 16 bar	0 – 232 psi	
Differential pressure range	0,07 bar – 1,00 bar	1.0 – 14.5 psi	
Maximal differential pressure	1 bar	14.7 psi	
Accuracy	5%		
Operating temperature	Ambient	1,5°C – 40°C	34.7 – 104°F
	Compressed air	1,5°C – 65°C	34.7 – 149°F
Mass	130 g	0.287 lbs	
Materials	PA6, glass fibres (housing), NBR (sealing)		

TYPES

	EPG-SN (EPG-21.300)	EPG (EPG-21.301)	EPG-AO (EPG-21.500)
Service Network Connection possible	Yes	No	No
Output signal	No	No	4 – 20 mA
Battery life time	> 1 year (alkaline AA)		/


DIMENSIONS



MAINTENANCE

Once per year make a visual check of the pressure gauge and make sure there is no visual damage or leakage.

INFORMATION IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE

	<p>Our quality management system is certified by BUREAU VERITAS in conformity with ISO 9001:2015 Reg. number: 200285</p>	
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