

EPG 60

ELECTRONIC PRESSURE GAUGE

operating pressure	16 bar
operating temp. range	1,5 to 40 °C

APPLICATIONS

- general industrial applications
- automotive
- electronics
- food and beverage
- chemical
- petrochemical
- plastics
- paint

DESCRIPTION

The EPG is electronic pressure gauge designed for monitoring of filter cartridge condition.

Filter cartridge condition is estimated from pressure drop, working hours, total hours or their combination. A change filter cartridge warning is issued when these parameters approach their limiting values.

An optional Alarm/ Warning output and Service Network Protocol for remote surveillance available.

EPG is battery operated. Low power consumption allows long intervals between battery replacements.



TECHNICAL DATA

TYPE		EPG-SN	EPG
Service network connection possible		Yes	No
System pressure range		0-16 bar (0 - 232 psi)	
Differential pressure range		0,07 bar - 1,00 bar (1.0 psi - 14.5 psi)	
Max. differential pressure		1 bar, 14,7 psi	
Operating temperature	Ambient	1,5 °C - 40 °C (34,7 °F - 104 °F)	
	Compressed air	1,5 °C - 65 °C (34,7 °F - 149 °F)	
Mass		130 g (without batteries)	
Materials		PA6, glass fibres, NBR (sealing)	
Battery life time		>1 year (alkaline AA)	

