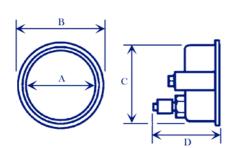


t +44 (0) 23 8066 9666 f +44 (0) 23 8066 9606 sales@johnsonvalves.com www.johnsonvalves.com

20.08 02/10



PRESSURE GAUGES

SMBEPM



AUTOMOTIVE TYPE BLACK DIAL

Part No SMBEPM PANEL MOUNT WITH CENTRE BACK CONNECTION

A DIAL SIZE	50
В	56.5
С	52
D	52.5
CONNECTION BSP	1/8

These automotive panel mounting gauges fit neatly into a dashboard, generally used for monitoring oil, air and water pressure.

These gauges can be supplied with certification that confirms conformity to BS EN 837-1 :1998 (formally BS 1780) Accuracy Class 1.6

It is recommended that the pressure range should be chosen so that the working pressure is not more than 65% of the maximum scale value for fluctuating pressures or 75% for steady pressures.

Although primarily suited for use on air, oil and water, if used on steam a suitable ring or u-syphon should be fitted and filled with water prior to use to prevent steam entering the gauge.

Features & Benefits

- Can be supplied with certification to BS EN 837-1 :1998 (formally BS 1780) Accuracy Class 1.6.
- Suitable for various duties.
- Matching temperature gauges also available.
- Can be ordered with optional internal illumination.

Pressure & Temperature

Pressure range:-See table below

Temperature range:-0 to 60°C

MATERIALS	
Case	Black Enamelled Steel
Wetted Parts	Brass
Bezel	Stainless Steel
Window	Glass

STANDARD PRESSURE RANGES AVAILABLE Vacuum 0 to 30"Hg Vac(-1 Bar) Pressure 0 to 15 PSI (1 Bar) 0 to 30 PSI (2 Bar) 0 to 60 PSI (4 Bar) 0 to 100 PSI (7 Bar) 0 to 160 PSI (10 Bar) 0 to 200 PSI (14 Bar) 0 to 300 PSI (20 Bar)