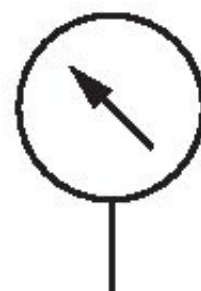


Pressure gauge, Series PG1-INT

R412014761

General series information Series PG1 Pressure gauges

- With the AVENTICS Series PG1 you can visualize and rely on a clear air pressure display for each of your pneumatic circuits. In addition to the parameters for controlling the air quality, supplying sufficient pressure is the basis for operating a reliable system within machine automation. Emerson offers mechanical pressure gauges that can be integrated into machines for diverse applications and air preparation systems. The specifications of the individual versions in the universal PG1 Series provide a selection of options, such as appearance, material, or the required type of mounting.



Technical data

Industry	Industrial
Pressure gauge version	Diaphragm pressure gauge For panel installation
Scale value	0.25
Range of application min.	0 bar
Range of application max.	12 bar
Display range min.	0 bar
Display range max.	12 bar
Working pressure min.	0 bar
Working pressure max	12 bar
Min. ambient temperature	0 °C
Max. ambient temperature	60 °C
Medium	Compressed air
Background color	White
Main scale unit (outside)	bar
Main scale color (outside)	Black
Pointer color	Black

Weight 0.024 kg

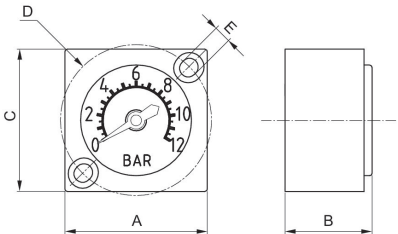
Material

Housing material Polyamide
Material viewing window Polycarbonate
Seal material Nitrile butadiene rubber
R412014761

Technical information

Delivery incl. 2 mounting screws

Dimensions



Dimensions in mm

Part No.	A	B	C	D	E
R412014760	27	16.5	27	28.3	3.3
R412014761	27	16.5	27	28.3	3.3
R412010518	27	16.5	27	28.3	3.3