Pressure gauge, Series PG1-ROB

R412009413

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

Pressure gauge version

Compressed air connection

Nominal diameter

Range of application min.

Range of application max.

Display range min.

Display range max.

Medium

Background color

Industrial

Bourdon tube pressure gauge

Back port

Ø 4

15 mm

0 bar

10 bar

0 bar

10 bar

Compressed air

Compressed air

Black



Main scale unit (outside)

Main scale color (outside)

Pointer color

Weight

MPa

White

Red

0.01 kg

Material

Housing material Acrylonitrile butadiene styrene
Material viewing window Polystyrene
Material thread Brass
Seal material Polytetrafluorethylene
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Dimensions in mm



