Pressure gauge, Series PG1-GLY

- Back port
- with glycerin filling
- Background color White
- Scale color Black, Black
- Viewing window Polystyrene
- Units bar
- Units psi





Type Bourdon tube pressure gauge

Version with glycerin filling

Seal Axial
Standardization EN 837-1

Class 1,6

Ambient temperature min./max. -25 ... 60 °C

Medium Compressed air

Main scale unit (outside) bar

Main scale color (outside) Black

Secondary scale unit (inside) psi

Secondary scale color (inside) Black

Background color White

Pointer color Black

Weight 0,26 kg

Technical data

Part No.	Compressed air connection	Nominal diameter	Range of application	Display range	Operating pressure	Scale value	
R412010126	R 1/8	63 mm	0 3	0 4	0 4 bar	0,2	-
R412010127	R 1/8	63 mm	0 4	0 6	0 6 bar	0,2	-
R412010128	R 1/8	63 mm	0 8	0 10	0 10 bar	0,5	-
R412010129	R 1/8	63 mm	0 12	0 16	0 16 bar	0,5	-
R412010130	R 1/8	63 mm	0 12	0 16	0 16 bar	0,5	1)
R412010131	G 1/4	63 mm	0 3	0 4	0 4 bar	0,2	-
R412010132	G 1/4	63 mm	0 4	0 6	0 6 bar	0,2	-
R412010133	G 1/4	63 mm	0 8	0 10	0 10 bar	0,5	-
R412010134	G 1/4	63 mm	0 12	0 16	0 16 bar	0,5	-

Order retainer ring 3530132602 for control panel installation separately.

1) Red marking at 5 bar

Technical information

Order axial seal separately

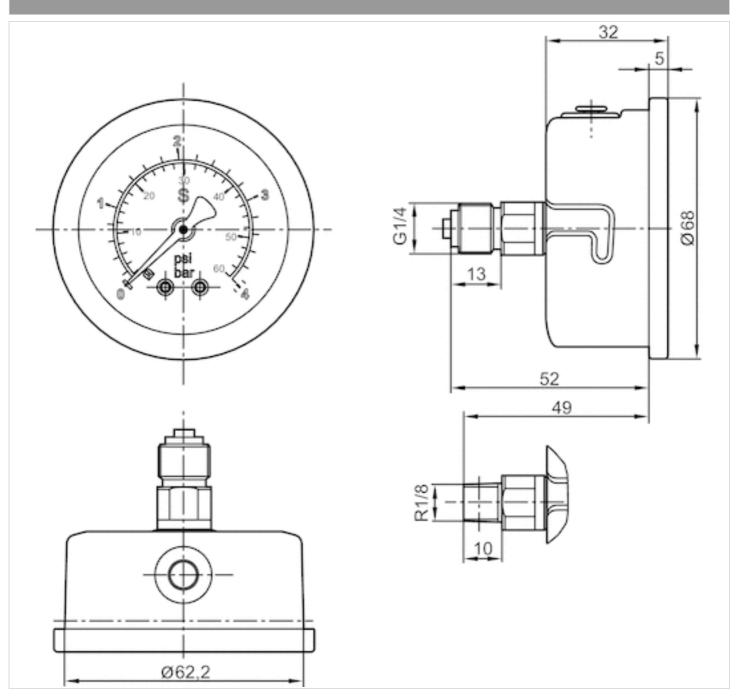


Technical information

Material				
Housing	Stainless steel			
Thread	Brass			
Viewing window	Polystyrene			

Dimensions

Dimensions in mm



Order retainer ring 3530132602 for control panel installation separately.

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: Emerson.com/Aventics

Your local contact: Emerson.com/contactus



Emerson.com



Facebook.com/EmersonAutomationSolutions



LinkedIn.com/company/Emerson-Automation-Solutions



Twitter.com/EMR_Automation

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and again.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners.

2020 Emerson Electric Co. All rights reserved.

