

Pressure gauge, Series PG1-SNL

- For panel installation
- Background color Black
- Scale color Green, White
- Viewing window Polystyrene
- Units bar
- Units psi



Version	Bourdon tube pressure gauge
Mounting	with U-clip
Seal	Axial
Standardization	EN 837-1
Ambient temperature min./max.	-40 ... 60 °C
Medium	Compressed air
Main scale unit (outside)	bar
Main scale color (outside)	Green
Secondary scale unit (inside)	psi
Secondary scale color (inside)	White
Background color	Black
Pointer color	White
Weight	0,097 kg

Technical data

Part No.	Compressed air connection	Nominal diameter	Range of application	Display range	Operating pressure	Scale value	Class	
1827231040	G 1/8	40 mm	-0,8 ... 0	0 ... 1	-1 ... 0 bar	0,1	1,6	1)
1827231042	G 1/8	40 mm	0 ... 2	0 ... 2,5	0 ... 2,5 bar	0,1	1,6	-
1827231041	G 1/8	40 mm	0 ... 4	0 ... 6	0 ... 6 bar	0,2	1,6	-
1827231030	G 1/8	40 mm	0 ... 8	0 ... 10	0 ... 10 bar	0,5	1,6	-
1827231031	G 1/8	40 mm	0 ... 12	0 ... 16	0 ... 16 bar	0,5	2,5	-

Technical information

To set the operating range, the cover (inspection glass) must be removed. To do this, carefully lift the inspection glass by inserting a pointed or flat object in the slot provided for this purpose on the housing circumference.

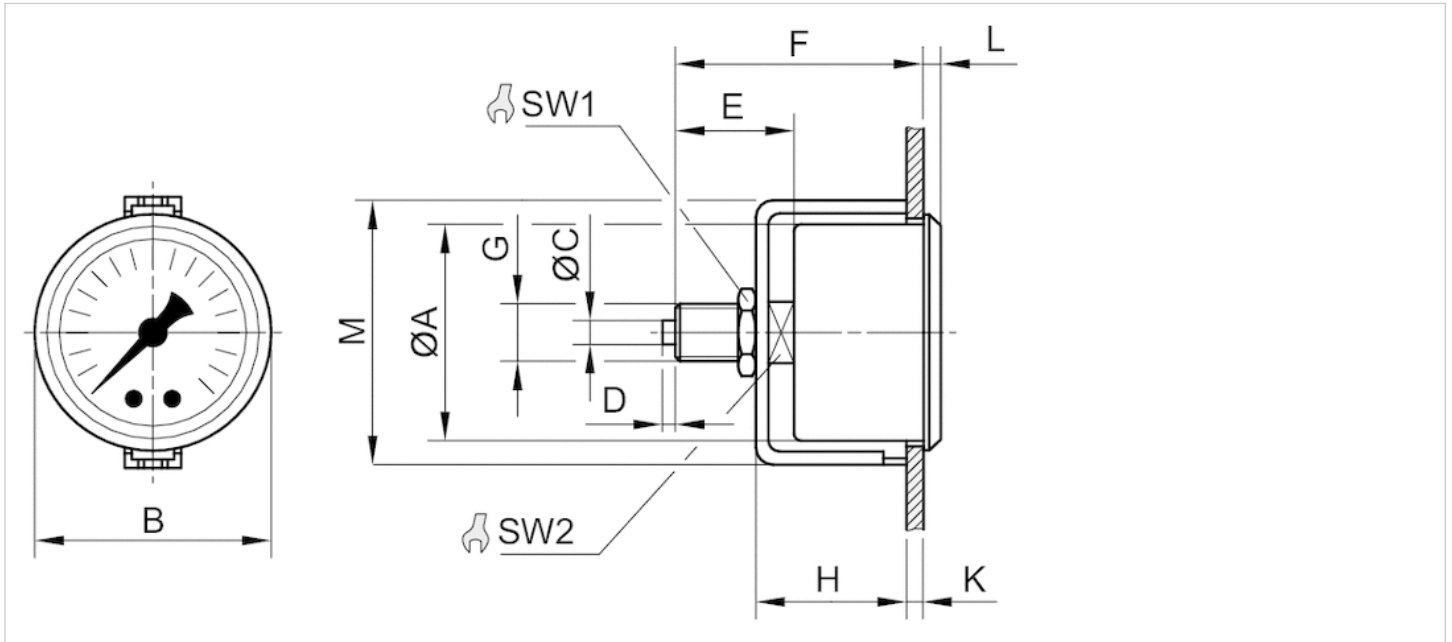
Order axial seal separately

Technical information

Material	
Housing	Steel
Thread	Brass
Front ring	Steel, chrome-plated
Viewing window	Polystyrene

Dimensions

Dimensions



Dimensions in mm

Compressed air connection	Nominal diameter	Ø A	B	C	D	E	F	H	K	L	M	SW1	SW2
G 1/8	40 mm	40	43	-	-	25.5	49	32	4	4	49	17	14
G 1/8	40 mm	40	43	-	-	25.5	49	32	4	4	49	17	14
G 1/8	40 mm	40	43	-	-	25.5	49	32	4	4	49	17	14