

Preparation of compressed air ► Pressure gauge

Pressure gauge, Series PG1-SNL

► Front port ► Background color: Black ► Scale color: Green / White ► Viewing window: Polystyrene ► Units: bar / psi ► suitable for ATEX



00106978

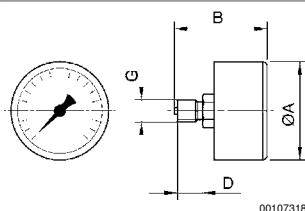
Version	Bourdon tube pressure gauge
Standardization	EN 837-1
Main scale unit (outside)	bar
Secondary scale unit (inside)	psi
Ambient temperature min./max.	-40°C / +60°C
Medium	Compressed air
Pointer color	White
Main scale color (outside)	Green
Secondary scale color (inside)	White
Class	1,6

Materials:	
Housing	Acrylonitrile butadiene styrene
Thread	Brass
Viewing window	Polystyrene

	Compressed air connection	Nominal diameter	Range of application	Display range	Operating pressure	Scale value	Weight	Note	Part No.
		[mm]	[bar]	[bar]	[bar]		[kg]		
	G 1/8	40	-0.8 - 0	-1 - 0	-1 / 0	0.1	0.06	-	1827231053
	G 1/8	40	0 - 1.7	0 - 2.5	0 / 2.5	0.1	0.06	-	1827231048
	G 1/8	40	0 - 4	0 - 6	0 / 6	0.2	0.06	1)	1827231018
	G 1/8	40	0 - 8	0 - 10	0 / 10	0.5	0.06	1)	1827231024
	G 1/8	40	0 - 12	0 - 16	0 / 16	0.5	0.06	1)	1827231009
	G 1/4	40	-0.8 - 0	-1 - 0	-1 / 0	0.1	0.06	-	1827231057
	G 1/4	40	0 - 10	0 - 16	0 / 16	0.5	0.06	1)	1827231047
	G 1/4	40	0 - 4	0 - 6	0 / 6	0.2	0.06	-	1827231059
	G 1/4	40	0 - 8	0 - 10	0 / 10	0.5	0.06	1)	1827231060
	G 1/4	50	-0.8 - 0	-1 - 0	-1 / 0	0.1	0.09	-	1827231054
	G 1/4	50	0 - 1.2	0 - 1.6	0 / 1.6	0.05	0.09	-	1827231023
	G 1/4	50	0 - 2	0 - 2.5	0 / 2.5	0.1	0.09	-	1827231012
	G 1/4	50	0 - 4	0 - 6	0 / 6	0.2	0.09	1)	1827231016
	G 1/4	50	0 - 8	0 - 10	0 / 10	0.5	0.09	1)	1827231015
	G 1/4	50	0 - 12	0 - 16	0 / 16	0.5	0.09	1)	1827231010
	G 1/4	63	-0.8 - 0	-1 - 0	-1 / 0	0.1	0.1	-	1827231055
G 1/4	63	0 - 12	0 - 16	0 / 16	0.5	0.1	1)	1827231011	

1) Suitable for use in Ex zones 1, 2, 21, 22

Dimensions



00107318

Order seal 1829202004 separately

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Com-pressed air con-nection G	Nominal diameter	Ø A	B	D								
G 1/8	40	39	44	10								
G 1/4	40	41	41.5	10								
G 1/4	50	49	47.5	13								
G 1/4	63	63	48.3	13								
