

Datum: 11.05.2025



(slika je simbolična)

Contact pressure gauge, G 1/2 radial bottom, 0 - 2.5 bar, Ø 100

Kategorija: [Contact pressure gauges with magnetic spring contact PGS23](#)Šifra: **129742RIE**

Kratek opis

Contact pressure gauge, magnetic spring contact,
Connection radial bottom, G 1/2, Goods class 1.0, Meas.
range 0 - 2.5 bar, Ø 100

Robust bourdon-tube pressure gauge with electrical contact
(magnetic spring contact), contact type 821.21.

The electrical contact opens an electrical circuit when the
first set limit value is reached and closes it again at the
second limit value.

Suitable for gaseous or liquid media which do not corrode
copper alloy, do not have high viscosity and do not
crystallise.

Current ratings:

Make rating 1.0, A

Break rating 1.0, A

Continuous load 0.6 A

Pin assignment 821.21:

1. Contact makes when pointer reaches set point
2. Contact breaks when pointer reaches set point

Tehnične Specifikacije

Min. sobna temperatura [°C]	-20
Min. temperatura medija [°C]	-20
Material Prozessanschluss	CrNi steel
Merilni element	CrNi steel
Ohišje	CrNi steel
Okvir	1.4301
Položaj povezave	CrNi steel
Prednje steklo	radial on bottom
Premikanje	Multilayer safety
Spodnja/Zgornja meja območja	glass
Vrsta	CrNi steel
Stopnja rasti na območju skale -	Positive pressure
bar [bar]	PGS23
Razred točnosti	0.05
Merilno območje max. bar	1.0
Max. preklopna zmogljivost	2.5
Max. sobna temperatura [°C]	30 W / 50 VA
Premier [mm]	60
Max. temperatura medija [°C]	100
Nazivna obratovalna napetost	200
(MSR) Ueff max. [V]	250