

Datum: 15.12.2025



(slika je simbolična)

Kontaktni manometer, priklop spodaj, G 1/2, 0 - 160 bar, Ø 100

Kategorija: [Contact pressure gauges](#)Šifra: **102604RIE**

Kratek opis

Contact pressure gauge, magnetic spring contact, Connection radial bottom, G 1/2, Goods class 1.0, Measuring range 0-160 bar, Ø100

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	Copper alloy
Merilni element	CrNi steel 1.4571
Ohišje	CrNi steel 1.4301
Okvir	CrNi steel 1.4301
Položaj povezave	radial on bottom
Povezava	G 1/2
Prednje steklo	Polycarbonate
Premikanje	Copper alloy
Spodnja/Zgornja meja območja	Positive pressure
Vrsta	PGS21
Razred točnosti	1.0
Stopnja rasti na območju skale - bar [bar]	5
Max. preklopna zmogljivost	30 W / 50 VA
Max. sobna temperatura [°C]	60
Max. temperatura medija [°C]	80
Premier [mm]	100
Merilno območje max. bar	160
Nazivna obratovalna napetost (MSR) Ueff max. [V]	250