

Datum: 03.11.2024

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

Kategorija: [Wika](#)  
Šifra: **129750RIE**

(slika je simbolična)

### Kratek opis

Contact pressure gauge, magnetic spring contact, Connection radial bottom, G 1/2, Goods class 1.0, Meas. range 0 - 100 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 glass
Spodnja/Zgornja meja območja	CrNi steel
Vrsta	Positive pressure
Razred točnosti	PGS23
Stopnja rasti na območju skale - bar [bar]	1.0
Max. preklopna zmogljivost	2
Max. sobna temperatura [°C]	30 W / 50 VA
Merilno območje max. bar	60
Premer [mm]	100
Max. temperatura medija [°C]	100
Nazivna obratovalna napetost (MSR) Ueff max. [V]	200
	250