



ECON® Contact pressure gauge Type 14071 bottom connection stainless steel

Characteristics

Type: 14071
Model: Contact manometer
Blow-out included: Yes
Pressure gauge attachment: Direct
Process connection: External thread
Function at rising pressure: First contact opens, second closes
Cabinet material: Stainless steel 304
Process connection material: Stainless steel 316L
Window material: Safety glass
Material dial: Aluminium
Protection class: IP54
Medium temperature: -20 / 100 °C
Ambient temperature: -20 / 60 °C

Application

- Heavy industry.
- Refineries.
- Chemical installations.
- Food products.
- Ships.
- Recommended in: Chemical

Technical Information

- Measuring range according to EN 837-1.
- Fitted with a contact device with single or double magnetic spring contact.
- Suitable for assembly with diaphragm seals.

Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Contact version	Contact type	Maximum overpressure bar	Article
100	-1 / 0	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	0.3	11344534
100	-1 / 0	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	0.3	11116543
100	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	5.2	11180435
100	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	5.2	11611552
100	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M 12	5.2	11173767
100	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	5.2	11611583
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M11	7.8	11202829
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	7.8	11257954
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M 12	7.8	11387259
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	7.8	11058240
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	7.8	11117119
100	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	13	11094018
100	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M11	13	11611584
100	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	13	11177260

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Contact version	Contact type	Maximum overpressure bar	Article
100	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	13	11148951
100	0 / 16	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	20	11123595
100	0 / 16	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	20	11611587
100	0 / 40	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	52	11611588
100	0 / 40	bar	1.0 %	None	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	52	11080077

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