



ECON® Contact pressure gauge Type 14071 bottom connection stainless steel

Characteristics

Type: 14071
Model: Contact manometer
Blow-out included: Yes
Cabinet filling fluid: None
Pressure gauge attachment: Direct
Process connection: External thread
Function at rising pressure: First contact opens, second closes
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	Connection location	Size process connection	Contact version	Contact type	Cabinet material	Maximum overpressure bar	Article
100	-1 / 0	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	0.3	11344534
100	-1 / 0	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	0.3	11116543
100	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	5.2	11180435
100	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	5.2	11611552
100	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M 12	Stainless steel 304	5.2	11173767
100	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	Stainless steel 304	5.2	11611583
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M11	Stainless steel 304	7.8	11202829
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	Stainless steel 304	7.8	11257954
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M 12	Stainless steel 304	7.8	11387259
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	7.8	11058240
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	7.8	11117119
100	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	13	11094018
100	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M11	Stainless steel 304	13	11611584
100	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	13	11177260

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Connection location	Size process connection	Contact version	Contact type	Cabinet material	Maximum overpressure bar	Article
100	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Double magnetic spring contact	M21	Stainless steel 304	13	11148951
100	0 / 16	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	20	11123595
100	0 / 16	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	20	11611587
100	0 / 40	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M2	Stainless steel 304	52	11611588
100	0 / 40	bar	1.0 %	Below	1/2" BSPP[G]	Single magnetic spring contact	M 1	Stainless steel 304	52	11080077

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