


Datasheet for: 102736


Electr. pressure transducer, 0-100 bar, G 1/2, CrNi steel 1.4571

Electr. pressure transducer, general industrial applications, Non-linearity 0.25%, Meas. range 0-100 bar, G 1/2, CrNi steel 1.4571 . Pressure transmitters, very high precision, in CrNi steel, for complex measurement tasks in the process industry as well as research and development. Applications: Low temperature or outdoor applications, extreme shock loads and vibration levels, corrosive media in the chemical industry. Compatible with all internationally established process connections.

Type number	897.100
Article number	102736
EAN/barcode	 4047322380751
Your price	405,17 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

Electrical connection	With right-angle connector acc. to DIN EN 175301-803 A
Housing	CrNi-steel 1.4571
Lower / Upper range limit	Positive pressure
Max. ambient temperature	70 °C
Max. medium temperature	100 °C
Measuring range max. bar	100.0
Measuring range min. bar	0.0
Min. ambient temperature	-40 °C
Min. medium temperature	-30 °C
Nonlinearity	up to 0.25% of span
Operating voltage	DC 8 ... 36 V
Output signal	4 - 20 mA, 2-wire
Page No.	HK234
Protection IP	IP 65 acc. to EN 60529
Thread	G 1/2
Type	S-20

Wetted parts

CrNi-steel 1.4571

Variants

<i>Article number</i>	<i>Measuring range min. bar</i>	<i>Measuring range max. bar</i>	<i>Lower / Upper range limit</i>	<i>Price</i>
102736	0.0	100.0	Positive pressure	405,17 € / Stk
102732	0.0	16.0	Positive pressure	405,17 € / Stk
102731	0.0	10.0	Positive pressure	405,17 € / Stk
102729	0.0	4.0	Positive pressure	405,17 € / Stk
102728	0.0	1.0	Positive pressure	405,17 € / Stk
102727	0.0	0.4	Positive pressure	405,17 € / Stk
102730	0.0	6.0	Positive pressure	405,17 € / Stk
102738	0.0	250.0	Positive pressure	405,17 € / Stk
102726	-1.0	0.0	Vacuum	472,71 € / Stk
102735	0.0	60.0	Positive pressure	405,17 € / Stk
102737	0.0	160.0	Positive pressure	405,17 € / Stk
102734	0.0	40.0	Positive pressure	405,17 € / Stk
102740	0.0	600.0	Positive pressure	405,17 € / Stk
102739	0.0	400.0	Positive pressure	405,17 € / Stk
102733	0.0	25.0	Positive pressure	405,17 € / Stk