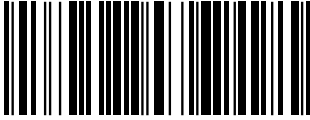


## Datasheet for: 102729


**Electr. pressure transducer, - 4 bar, G 1/2, CrNi steel 1.4571**

Electr. pressure transducer, general industrial applications, Non-linearity 0.25%, Meas. range - 4 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    | 897.4  |
| Article number | 102729   |
| EAN/barcode    | <br>4047322380683 |
| 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  | 4.0  |
| 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>   |
|-----------------------|---------------------------------|---------------------------------|----------------------------------|----------------|
| 102729                | 0.0                             | 4.0                             | 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 |
| 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 |
| 102736                | 0.0                             | 100.0                           | 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 |