


## Datasheet for: 142401


**Pressure regulator »FUTURA-mini«, compact pressure gauge, G 1/4**

Pressure regulator »FUTURA-mini«, incl. compact pressure gauge, Size 0, G 1/4, Input pressure max. 12 bar, 0.5 - 10 bar . Diaphragm pressure regulators with self-relieving design and with excellent flow rates in modern design. The regulator knob can be latched.

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number    | FUM 7010-KM                                                                                        |
| Article number | 142401                                                                                             |
| EAN/barcode    | <br>4047322555678 |
| Your price     | 32,24 € / Stk                                                                                      |

**Minimum order quantity**

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

**Productdata**

|                             |                                                                         |
|-----------------------------|-------------------------------------------------------------------------|
| A                           | 43.0 mm                                                                 |
| B                           | 88.0 mm                                                                 |
| C                           | 63.0 mm                                                                 |
| Connecting thread           | Plastic                                                                 |
| Diaphragms                  | NBR                                                                     |
| Flow rate                   | 1000 l/min                                                              |
| Flow rate measurement       | At $P_1 = 10$ bar, $P_2 = 6.3$ bar and pressure drop $\Delta_p = 1$ bar |
| Housing                     | PA66 GF60                                                               |
| Max. control range          | 10.0 bar                                                                |
| Max. input pressure         | 12 bar                                                                  |
| Max. temperature range      | 50 °C                                                                   |
| Medium                      | Compressed air, neutral gases                                           |
| Min. control range          | 0.5 bar                                                                 |
| Min. temperature range      | -10 °C                                                                  |
| Page No.                    | HK008                                                                   |
| Pressure gauge display max. | 12.0 bar                                                                |
| Pressure gauge display min. | 0.0 bar                                                                 |

Sealant  
 Series  
 Thread

 NBR  
 FUTURA-mini  
 G 1/4

## Variants

| <i>Article number</i> | <i>Min. control range</i> | <i>Max. control range</i> | <i>Price</i>  |
|-----------------------|---------------------------|---------------------------|---------------|
| 142401                | 0.5 bar                   | 10.0 bar                  | 32,24 € / Stk |
| 142399                | 0.1 bar                   | 4.0 bar                   | 32,24 € / Stk |
| 142400                | 0.5 bar                   | 8.0 bar                   | 32,24 € / Stk |

## More Pictures

