


## Datasheet for: 100052


**Pressure regulator »FUTURA«, Size 1, G 1/4, 0.1 - 1 bar**

Pressure regulator, continuous pressure supply »FUTURA«, incl. press. gauge, Size 1, G 1/4, Input pressure max. 16 bar, 0.1-1 bar. Diaphragm pressure regulators with self-relieving design and excellent flow rates in modern design for mounting side by side. By assembling two or more controllers together, it is possible to supply several working air circuits with different output pressures via a single supply line. The regulator button can be latched and locked.

Type number	FU 7201
Article number	100052
EAN/barcode	 4047322190831
Your price	42,80 € / Stk

**Minimum order quantity**

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

**Productdata**

A	52.0 mm
B	129.0 mm
C	96.0 mm
Connecting thread	Material: Die-cast zinc
Diaphragms	NBR
Flow rate	2000 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	1.0 bar
Max. input pressure	16 bar
Max. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. control range	0.1 bar
Min. temperature range	-10 °C
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Pressure gauge display max.	1.6 bar
Pressure gauge display min.	0.0 bar

Sealant  
 Series  
 Size  
 Thread

 NBR  
 FUTURA  
 1  
 G 1/4

**Variants**

<i>Article number</i>	<i>Thread</i>	<i>Min. control range</i>	<i>Max. control range</i>	<i>Flow rate</i>	<i>Size</i>	<i>Price</i>
100052	G 1/4	0.1 bar	1.0 bar	2000 l/min	1	42,80 € / Stk
100053	G 1/4	0.1 bar	2.0 bar	2000 l/min	1	42,80 € / Stk
100054	G 1/4	0.2 bar	4.0 bar	2000 l/min	1	42,80 € / Stk
100055	G 1/4	0.5 bar	8.0 bar	2000 l/min	1	42,80 € / Stk
114589	G 1/4	0.5 bar	10.0 bar	2000 l/min	1	42,80 € / Stk
100057	G 1/4	0.5 bar	16.0 bar	2000 l/min	1	42,80 € / Stk
100058	G 3/8	0.1 bar	1.0 bar	2500 l/min	1	42,80 € / Stk
100059	G 3/8	0.1 bar	2.0 bar	2500 l/min	1	42,80 € / Stk
100060	G 3/8	0.2 bar	4.0 bar	2500 l/min	1	42,80 € / Stk
100061	G 3/8	0.5 bar	8.0 bar	2500 l/min	1	42,80 € / Stk
100062	G 3/8	0.5 bar	10.0 bar	2500 l/min	1	42,80 € / Stk
100063	G 3/8	0.5 bar	16.0 bar	2500 l/min	1	42,80 € / Stk
100064	G 3/8	0.1 bar	1.0 bar	4500 l/min	2	65,87 € / Stk
100065	G 3/8	0.1 bar	2.0 bar	4500 l/min	2	65,87 € / Stk
100066	G 3/8	0.2 bar	4.0 bar	4500 l/min	2	65,87 € / Stk
100067	G 3/8	0.5 bar	8.0 bar	4500 l/min	2	65,87 € / Stk
100068	G 3/8	0.5 bar	10.0 bar	4500 l/min	2	65,87 € / Stk
100069	G 3/8	0.5 bar	16.0 bar	4500 l/min	2	65,87 € / Stk
100070	G 1/2	0.1 bar	1.0 bar	5200 l/min	2	65,87 € / Stk
100071	G 1/2	0.1 bar	2.0 bar	5200 l/min	2	65,87 € / Stk
100072	G 1/2	0.2 bar	4.0 bar	5200 l/min	2	65,87 € / Stk
100073	G 1/2	0.5 bar	8.0 bar	5200 l/min	2	65,87 € / Stk
100074	G 1/2	0.5 bar	10.0 bar	5200 l/min	2	65,87 € / Stk
100075	G 1/2	0.5 bar	16.0 bar	5200 l/min	2	65,87 € / Stk

**More Pictures**

