


## Datasheet for: 100851


**Pressure regulator panel mounting »Standard«, Size 1 G1/4, 0.5-10**

Pressure regulator for control panel integration »Standard«, without pressure gauge, Size 1, G 1/4, max. 16 bar, 0.5 - 10 bar . Incl. panel nut and washer. Reversible diaphragm pressure regulators, independent of inlet pressure, with self-relieving design.

Type number	637.503 C
Article number	100851
EAN/barcode	 4047322108379
Your price	37,27 € / Stk

**Minimum order quantity**

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

**Productdata**

A	54.0 mm
C	32.0 mm
D	97.5 mm
DN	6.0
Flow rate	1000 l/min
Flow rate measurement	At $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Housing	Die-cast zinc, painted silver
Max. ambient temperature	80 °C
Max. control range	10.0 bar
Max. input pressure	16 bar
Max. medium temperature	60 °C
Min. control range	0.5 bar
Page No.	HK121
Sealant	NBR
Series	Standard
Size	1
Thread	G 1/4
Thread for panel mounting	M20x1.5

## Variants

Article number	Thread	Max. input pressure	Min. control range	Max. control range	Flow rate	DN	Price
100851	G 1/4	16 bar	0.5 bar	10.0 bar	1000 l/min	6.0	37,27 € / Stk
100849	G 1/4	16 bar	0.5 bar	3.0 bar	1000 l/min	6.0	37,27 € / Stk
100850	G 1/4	16 bar	0.5 bar	6.0 bar	1000 l/min	6.0	37,27 € / Stk
100852	G 1/4	16 bar	0.5 bar	16.0 bar	1000 l/min	6.0	37,27 € / Stk
100853	G 3/8	16 bar	0.5 bar	3.0 bar	1000 l/min	6.0	37,27 € / Stk
100854	G 3/8	16 bar	0.5 bar	6.0 bar	1000 l/min	6.0	37,27 € / Stk
100855	G 3/8	16 bar	0.5 bar	10.0 bar	1000 l/min	6.0	37,27 € / Stk
100856	G 3/8	16 bar	0.5 bar	16.0 bar	1000 l/min	6.0	37,27 € / Stk
100857	G 1/2	25 bar	0.1 bar	3.0 bar	2200 l/min	15.0	59,75 € / Stk
100858	G 1/2	25 bar	0.5 bar	6.0 bar	2200 l/min	15.0	59,75 € / Stk
100859	G 1/2	25 bar	0.5 bar	10.0 bar	2200 l/min	15.0	59,75 € / Stk
100860	G 1/2	25 bar	0.5 bar	16.0 bar	2200 l/min	15.0	59,75 € / Stk
100861	G 3/4	25 bar	0.1 bar	3.0 bar	5000 l/min	20.0	147,20 € / Stk
100862	G 3/4	25 bar	0.5 bar	6.0 bar	5000 l/min	20.0	147,20 € / Stk
100863	G 3/4	25 bar	0.5 bar	10.0 bar	5000 l/min	20.0	147,20 € / Stk
100864	G 3/4	25 bar	0.5 bar	16.0 bar	5000 l/min	20.0	147,20 € / Stk
100865	G 1	25 bar	0.1 bar	3.0 bar	5000 l/min	25.0	147,20 € / Stk
100866	G 1	25 bar	0.5 bar	6.0 bar	5000 l/min	25.0	147,20 € / Stk
100867	G 1	25 bar	0.5 bar	10.0 bar	5000 l/min	25.0	147,20 € / Stk
100868	G 1	25 bar	0.5 bar	16.0 bar	5000 l/min	25.0	147,20 € / Stk

## More Pictures

