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(slika je simbolična)

## Natančen tlačni regulator »FUTURA«, Velikost 1, G 1/4, 0.5-10 bar

Kategorija: [Precision pressure regulators, conti. pres. supply](#)Šifra: **100102RIE**

### Kratek opis

Precision pressure regulator, conti. pressure supply  
»FUTURA«, Size 1, G 1/4, Input pressure max. 16 bar,  
Control range 0.5-10 bar

Precision 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 pressures via a single supply line.

### Tehnične Specifikacije

|                                |                                                                         |
|--------------------------------|-------------------------------------------------------------------------|
| Min. temperaturno območje [°C] | -10                                                                     |
| Membrane                       | NBR                                                                     |
| Merjenje pretoka               | At $P_1 = 10$ bar, $P_2 = 6.3$ bar and pressure drop $\Delta p = 1$ bar |
| Navoj                          | G 1/4                                                                   |
| Ohišje                         | PA66 GF60                                                               |
| Poraba zraka                   | Yes                                                                     |
| Priključni navoj               | Material: Die-cast zinc                                                 |
| Serijska                       | FUTURA                                                                  |
| Srednje                        | Compressed air, neutral gases                                           |
| Tesnilo                        | NBR                                                                     |
| Min. krmilno območje [bar]     | 0.5                                                                     |
| Velikost                       | 1                                                                       |
| Max. notranja poraba zraka     | 2.6 l/min (depending on secondary pressure)                             |
| Max. krmilno območje [bar]     | 10                                                                      |
| Max. vhodni tlak [bar]         | 16                                                                      |
| Zaslon manometra max. [bar]    | 16                                                                      |
| Max. temperaturno območje [°C] | 50                                                                      |
| A [mm]                         | 52.0                                                                    |
| C [mm]                         | 96.0                                                                    |
| B [mm]                         | 129.0                                                                   |
| Pretok [l/min]                 | 2200                                                                    |