

Datum: 30.04.2025



(slika je simbolična)

## Polnilna enota »FUTURA-mali«, Elektr. vodena, 115 V AC, G 1/4

Kategorija: [Filling unit, electrically operated, 115 V AC](#)Šifra: **142528RIE**

### Kratek opis

Filling unit »FUTURA-mini«, electr. actuated with solenoid 115 V AC, 50 Hz, Size 0, G 1/4, Exhaust G 1/4, Input pr. 2.5 - 10 bar

The filling unit protects devices connected downstream by ensuring a gradual build-up of pressure.

The unit consists of a 3/2-way valve including silencer and a filling valve (start-up valve).

It is connected and disconnected by means of the 3/2-way valve.

The filling time can be altered by turning the adjusting screw.

### Tehnične Specifikacije

|                                          |                                                       |
|------------------------------------------|-------------------------------------------------------|
| Min. temperaturno območje [°C]           | -10                                                   |
| Električni priključek                    | Socket coupling EN 175301-803, form C, poles 2+PE     |
| IP zaščita                               | IP 65                                                 |
| Izpušni zrak                             | G 1/4                                                 |
| Merjenje pretoka                         | At $P_2 = 6$ bar and pressure drop $\Delta p = 1$ bar |
| Navoj                                    | G 1/4                                                 |
| Ohišje                                   | PA66 GF60                                             |
| Priključni navoj                         | Plastic                                               |
| Serijska                                 | FUTURA-mini                                           |
| Srednje                                  | Compressed air, neutral gases                         |
| Zaklepna moč pri 50 Hz AC napetosti [VA] | 1.6                                                   |
| Dvižna moč pri 50 Hz AC napetosti [VA]   | 2.2                                                   |
| Min. vhodni tlak [bar]                   | 2.5                                                   |
| Vhodna moč                               | 2.5 Watt with DC voltage                              |
| Max. vhodni tlak [bar]                   | 10                                                    |
| Max. temperaturno območje [°C]           | 50                                                    |
| A [mm]                                   | 86.0                                                  |
| C [mm]                                   | 93.0                                                  |
| Delovni cikel [%]                        | 100                                                   |
| B [mm]                                   | 138.0                                                 |
| Pretok [l/min]                           | 1400                                                  |