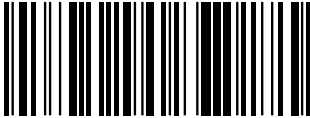


## Datasheet for: 100322


**Filling unit »FUTURA«, electr. actuated, 24 V DC, Size 4, G 1**

Filling unit »FUTURA«, electr. actuated with solenoid 24 V DC, 2.5 watt, Size 4, G 1, Exhaust G 1/2, Input pressure 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.

Type number	FU 991
Article number	100322
EAN/barcode	 4047322246699
Your price	370,65 € / Stk

**Minimum order quantity**

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

**Productdata**

A	170.0 mm
B	177.7 mm
C	110.7 mm
Connecting thread	Material: Die-cast zinc
D	67.0 mm
Duty cycle	100 %
Electrical connection	Socket coupling EN 175301-803, form C, poles 2+PE
Exhaust air	G 1/2
Flow rate	9000 l/min
Flow rate measurement	At $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Holding power with 50 Hz AC voltage	1.6 VA
Housing	PA66 GF60
Max. input pressure	10 bar
Max. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. input pressure	2.5 bar
Min. temperature range	-10 °C

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Pick-up power with 50 Hz AC voltage	2.2 VA
Power input	2.5 Watt with DC voltage
Protection IP	IP 65
Series	FUTURA
Size	4
Thread	G 1

## Variants

Article number	Thread	Exhaust air	Flow rate	Size	Price
100322	G 1	G 1/2	9000 l/min	4	370,65 € / Stk
100317	G 1/4	G 1/4	1400 l/min	1	140,85 € / Stk
100318	G 3/8	G 1/4	1400 l/min	1	140,85 € / Stk
100319	G 3/8	G 1/2	3400 l/min	2	161,15 € / Stk
100320	G 1/2	G 1/2	3400 l/min	2	161,15 € / Stk
100321	G 3/4	G 1/2	9000 l/min	4	370,65 € / Stk

## More Pictures

