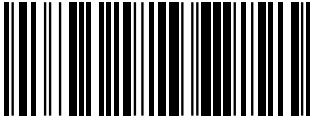


Datasheet for: 100319



Filling unit »FUTURA«, electr. actuated, 24 V DC, Size 2, G 3/8

Filling unit »FUTURA«, electr. actuated with solenoid 24 V DC, 2.5 watt, Size 2, G 3/8, 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 953 |
| Article number | 100319 |
| EAN/barcode |  4047322214988 |
| Your price | 161,15 € / Stk |

Minimum order quantity

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

Productdata

| | |
|-------------------------------------|---|
| A | 126.0 mm |
| B | 150.3 mm |
| C | 93.8 mm |
| Connecting thread | Material: Die-cast zinc |
| D | 56.5 mm |
| Duty cycle | 100 % |
| Electrical connection | Socket coupling EN 175301-803, form C, poles 2+PE |
| Exhaust air | G 1/2 |
| Flow rate | 3400 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 |

| | |
|-------------------------------------|--------------------------|
| Page No. | HK059 |
| Page No. SF | SF021 |
| 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 | 2 |
| Thread | G 3/8 |

Variants

| Article number | Thread | Exhaust air | Flow rate | Size | Price |
|----------------|--------|-------------|------------|------|----------------|
| 100319 | G 3/8 | G 1/2 | 3400 l/min | 2 | 161,15 € / 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 |
| 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 |
| 100322 | G 1 | G 1/2 | 9000 l/min | 4 | 370,65 € / Stk |

More Pictures

