

filter regulator

LFR-QS4-D-7-5M-MICRO

Part number: 526289

Classic - do not use for new projects

FESTO

Connection plate with push-in connector and pressure gauge, manual condensate drain

Modern alternatives can be found by entering the first four characters of the type code in the search field.



Data sheet

| Feature | Value |
|---|---|
| Size | Micro |
| Series | D |
| Actuator lock | Rotary knob with lock |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 5 µm |
| Condensate drain | manual rotary |
| Design structure | Filter regulator with pressure gauge |
| Max. condensate volume | 3 cm ³ |
| Pressure gauge | with pressure gauge |
| Operating pressure | 1 ... 10 bar |
| Pressure regulation range | 0.5 ... 7 bar |
| Max. pressure hysteresis | 0.3 bar |
| Standard nominal flow rate | 170 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 124 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | QS-4 |
| Pneumatic connection, port 2 | QS-4 |
| Materials note | Conforms to RoHS |
| Material housing | Wrought Aluminium alloy |
| Material bowl | PC |