

# filter regulator

## LFR-M5-D-7-O-5M-MICRO

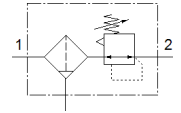
Part number: 526275

Classic - do not use for new projects

**FESTO**

Connector thread in housing, without 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 without pressure gauge
Max. condensate volume	3 cm <sup>3</sup>
Pressure gauge	M5 ready
Operating pressure	1 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	110 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	94 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	M5
Pneumatic connection, port 2	M5
Materials note	Conforms to RoHS
Material housing	Wrought Aluminium alloy
Material bowl	PC