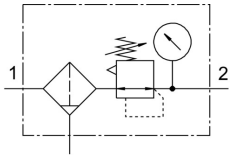
Filter regulator
LFR-M5-D-7-5M-MICRO

Part number: 526273



Data sheet

Feature	Value
Size	Micro
Type code	LFR
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Manually rotating
Structural design	Filter regulator with pressure gauge
Max. condensate volume	3 ml
Symbol	00991585
Pressure gauge	with pressure gauge
Operating pressure	1 bar ... 10 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	110 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	104 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	M5
Pneumatic connection 2	M5
Note on materials	RoHS-compliant
Housing material	Wrought aluminum alloy
Material of bowl	PC