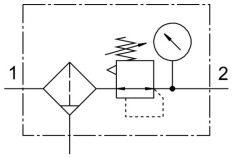
Filter regulator
LFR-1/4-D-5M-MINI

Part number: 162719



Data sheet

Feature	Value
Size	Mini
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	22 ml
Bowl guard	Metal bowl guard
Symbol	00991585
Pressure gauge	with pressure gauge
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1200 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
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	460 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G¼
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC