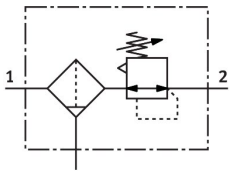
Filter regulator
LFR-1/4-D-7-O-MINI

Part number: 192591





- General operating condition
- Filter regulator
- Product details
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Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Grade of filtration	40 µm
Condensate drain	Manual, rotating
Design	Filter regulator without pressure gauge
Max. condensate volume	22 ml
Bowl guard	Metal bowl guard
Symbol	00991586
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/8
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate (standardised to DIN 1343)	1500 l/min
Operating medium	Inert gas
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:8:4] Inert gas
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	460 g
Type of mounting	With accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4

Feature	Value
Note on materials	RoHS compliant
Material housing	Die-cast zinc
Material bowl	Makrolon®