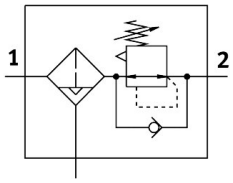
Filter regulator
LFR-1/2-D-5M-O-DI-MAXI-A

Part number: 192389



Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Design	Filter regulator without pressure gauge
Max. condensate volume	43 cm³
Bowl guard	Metal bowl guard
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/4
Operating pressure	0.2 MPa...1.2 MPa 2 bar...12 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.04 MPa 0.4 bar 5.8 psi
Standard nominal flow rate (standardised to DIN 1343)	4000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gas
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 [6:8:4] Inert gas
Media temperature	5 °C...60 °C
Ambient temperature	5 °C...60 °C
Product weight	1600 g
Type of mounting	Inline installation
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Note on materials	RoHS compliant
Material housing	Die-cast zinc
Material bowl	Makrolon®