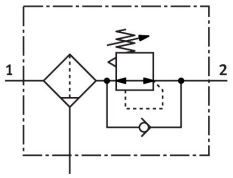
Filter regulator
LFR-1-D-5M-O-DI-MAXI

Part number: 192383





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	Manual, rotating
Structural design	Filter regulator without pressure gauge
Max. condensate volume	43 cm³
Bowl guard	Metal bowl guard
Pressure gauge	Set up for G1/4
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.04 MPa 0.4 bar 5.8 psi
Normal nominal flow rate (normalized to DIN 1343)	6000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gases
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gases
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	1600 g
Type of mounting	In-line installation
Pneumatic connection 1	G1
Pneumatic connection 2	G1
Note on materials	RoHS compliant
Housing material	Die-cast zinc
Material of bowl	PC