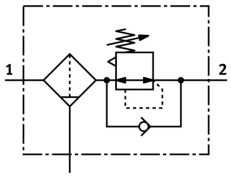
Filter regulator
LFR-1-D-5M-O-DI-MAXI

Part number: 192383



General operating condition

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	Manually rotating
Design	Filter regulator without pressure gauge
Max. condensate volume	43 ml
Bowl guard	Metal bowl guard
Symbol	00991590
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/4
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	6000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
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 gases
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1600 g
Type of mounting	In-line installation
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC