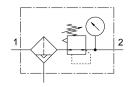
Filter regulator LFR-3/8-D-MINI-A Part number: 162684







Data sheet

Size Series Actuator lock Mounting position Grade of filtration Condensate drain	Mini D Rotary knob with detent Vertical +/- 5° 40 µm Fully automatic
Actuator lock Mounting position Grade of filtration Condensate drain	Rotary knob with detent Vertical +/- 5° 40 µm Fully automatic
Mounting position Grade of filtration Condensate drain	Vertical +/- 5° 40 µm Fully automatic
Grade of filtration Condensate drain	40 μm Fully automatic
Condensate drain	Fully automatic
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Structural design	Filter regulator with pressure gauge
Max. condensate volume	22 cm³
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	2 bar12 bar
Pressure regulation range	0.5 bar12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1600 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] 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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	5 °C60 °C
Ambient temperature	5 °C60 °C
Product weight	460 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G3/8
Pneumatic connection 2	G3/8
Note on materials	RoHS-compliant
Housing material	Die-cast zinc

Feature	Value
Material of bowl	PC