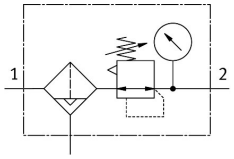
Filter regulator
LFR-1/2-D-MIDI-A-NPT

Part number: 173789





General operating condition

Data sheet

Feature	Value
Size	Midi
Series	D
Grade of filtration	40 µm
Condensate drain	Fully automatic
Max. condensate volume	43 ml
Bowl guard	Metal bowl guard
Symbol	00991583
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	3400 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 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	920 g
Type of mounting	With accessories
Pneumatic connection 1	1/2 NPT
Pneumatic connection 2	1/2 NPT
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC