Filter regulator
LFRS-1/4-D-O-MINI-A

Part number: 194711

FESTO

Data sheet

Feature	Value
Size	Mini
Type code	LFRS
Series	D
Actuator lock	Rotary knob with integrated lock
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Fully automatic
Structural design	Filter regulator without pressure gauge
Max. condensate volume	22 ml
Bowl guard	Metal bowl guard
Symbol	00991584
Pressure gauge	G1/8 prepared
Operating pressure	2 bar ... 12 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1400 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
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	510 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G¼
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC