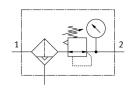
## Filter regulator LFRS-1/4-D-MINI-A Part number: 194709







## **Data sheet**

General operating condition

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with integrated lock
Mounting position	Vertical +/-5°
Grade of filtration	40 μm
Condensate drain	Fully automatic
Design	Filter regulator with pressure gauge
Max. condensate volume	22 ml
Bowl guard	Metal bowl guard
Symbol	00991583
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
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 to ISO 8573-1:2010 [7:9:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
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 [7:8:4] Inert gases
Media temperature	5 ℃ 60 ℃
Ambient temperature	5 °C 60 °C
Product weight	560 g
Type of mounting	Either: In-line installation With accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC