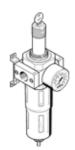
filter regulator LFRS-1/4-D-7-MINI Part number: 194712

FESTO

With lockable regulator head, with pressure gauge, for a nominal pressure of 12 bar, for unlubricated compressed air





Data sheet

Feature	values
Size	Mini
Series	D
Actuator lock	Rotary knob with integrated lock
Assembly position	Vertical +/- 5°
Grade of filtration	40 μm
Condensate drain	manual rotary
Design structure	Filter regulator with pressure gauge
Max. condensate volume	22 cm3
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	1 16 bar
Pressure regulation range	0.5 7 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1,500 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-]
	Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4]
	Inert gases
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Product weight	560 g
Mounting type	Optional
	Line installation
	with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC