

# Activated carbon filter MS6-LFX-1/4-R

Part number: 529683

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical +/-5°
Design	Activated carbon filter
Bowl guard	Plastic bowl guard
Symbol	00991519
Operating pressure	0 bar ... 20 bar
Max. standard flow rate for clean air class	900 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [1:4:2] Inert gases
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Suitable for use with food	See supplementary material information
Air purity class at output	Compressed air according to ISO 8573-1:2010 [1:4:1]
Media temperature	5 °C ... 30 °C
Residual oil content	0.003 mg/m <sup>3</sup>
Ambient temperature	-10 °C ... 60 °C
Product weight	600 g
Type of mounting	In-line installation With accessories Either:
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Note on materials	RoHS-compliant
Material filter	Activated carbon
Material housing	Die-cast aluminium
Material bowl	PC