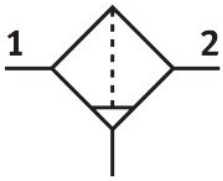
Active carbon filter
MS6-LFX-1/4-U

Part number: 529685





Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical ±5°
Structural design	Activated carbon filter
Bowl guard	Integrated as metal bowl
Operating pressure	0 bar...20 bar
Max. standard flow rate for air quality class	900 l/min
Operating medium	Compressed air according to ISO 8573-1:2010 [3:4:2]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
For use in the food industry	See supplementary material information
Air quality class at the output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Temperature of medium	5 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Product weight	820 g
Type of mounting	Alternatively: In-line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G1/4
Note on materials	RoHS compliant
Compressed air filter material	Activated carbon
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy