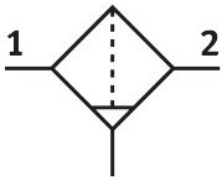
Activated carbon filter
MS6-LFX-1/4-U

Part number: 529685





Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical +/-5°
Design	Activated carbon filter
Bowl guard	Integrated as metal bowl
Operating pressure	0 bar...20 bar
Max. standard flow rate for clean air 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
Suitable for use with food	See supplementary material information
Air purity class at output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Media temperature	5 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Product weight	820 g
Type of mounting	Either: Inline installation With accessories
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	Wrought aluminium alloy