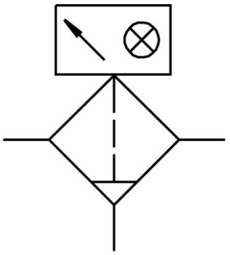
Micro filter
MS6-LFM-1/4-ARM-DA

Part number: 536869





Data sheet

Feature	Value
Series	MS
Size	6
Structural design	Fiber filter
Grade of filtration	0.01 µm
Condensate drain	Manually rotating
Symbol	00991543
Operating pressure	0 bar ... 20 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [1:7:2]
Max. standard flow rate for air quality class	900 l/min
Min. standard flow rate for air quality class	135 l/min
Filter efficiency	99.9999 %
Max. condensate volume	38 ml
Bowl guard	Plastic bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
For use in the food industry	See supplementary material information
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Storage temperature	-10 °C ... 60 °C
Residual oil content	0.01 mg/m³
Differential pressure display	Visual display
Type of mounting	Optionally: Line installation With accessories
Mounting position	Vertical +/- 5°
Pneumatic connection 1	G1/4
Pneumatic connection 2	G¼
Housing material	Die-cast aluminum
Compressed air filter material	Borosilicate fiber
Material of bowl	PC
Seals material	NBR
Note on materials	Free of copper and PTFE RoHS-compliant

Feature	Value
Product weight	600 g