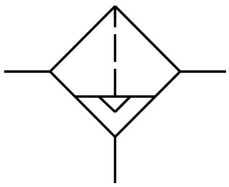
Compressed air filter
MS4N-LF-1/8-CUV

Part number: 535672





Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	25 ml
Bowl guard	Integrated as metal bowl guard
Symbol	00991520
Operating pressure	2 bar ... 12 bar
Standard nominal flow rate	1000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
For use in the food industry	See supplementary material information
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4]
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	349 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	NPT1/8-27
Pneumatic connection 2	NPT1/8-27
Note on materials	Free of copper and PTFE RoHS-compliant
Material of sub-base	Die-cast aluminum
Seals material	NBR
Compressed air filter material	PE
Housing material	Die-cast aluminum
Material of bowl	Die-cast aluminum Wrought aluminum alloy
Inspection window material	PA
Separating disc material	POM