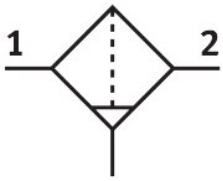
Filter
MS4N-LF-1/8-EUM

Part number: 535676





Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical +/-5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Design	Sintered filter with centrifugal separator
Bowl guard	Integrated as metal bowl
Degree of condensate separation	75 %
Operating pressure	0 bar...14 bar
Standard nominal flow rate (standardised to DIN 1343)	1100 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] 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 to ISO 8573-1:2010 [7:8:4]
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Pore size	40 µm
Product weight	349 g
Type of mounting	Either: In-line installation With accessories
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Note on materials	RoHS-compliant
Material sub-base	Die-cast aluminium
Material seals	NBR
Material filter	PE
Material housing	Die-cast aluminium

Feature	Value
Material bowl	Die-cast aluminium Wrought aluminium alloy
Material screen	PA
Material separating plate	POM