

filter

MS4N-LF-1/4-EUV

Part number: 535690

FESTO

40 µm filter, metal bowl guard, fully automatic condensate drain, flow direction from left to right.



Data sheet

Feature	Value
Size	4
Series	MS
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	fully automatic
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	25 ml
Bowl guard	integrated as metal shell
Operating pressure	2 ... 12 bar
Standard nominal flow rate	1,700 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Food-safe	See Supplementary material information
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	349 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	1/4 NPT
Pneumatic connection, port 2	1/4 NPT
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast
Material seals	NBR
Material filter	PE
Material housing	Aluminium die cast
Material bowl	Aluminium die cast Wrought Aluminium alloy
Material screen	PA
Material separating plate	POM