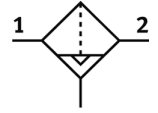


Micro filter MS4-LFM-1/8-AUV

Part number: 539208

FESTO

0.01 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	0.01 µm
Filter efficiency	99.9999 %
Condensate drain	fully automatic
Design structure	Fibre filter
Max. condensate volume	25 ml
Bowl guard	integrated as metal shell
Inlet pressure 1	2 ... 12 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [1:7:2]
Medium temperature	5 ... 60 °C
Residual oil content	0.01 mg/m ³
Ambient temperature	5 ... 60 °C
Product weight	350 g
Mounting type	Optional Line installation with accessories
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	NBR
Materials information for filter	Boron silicate fibre
Materials information, housing	Aluminium die cast
Materials information for bowl	Aluminium die cast Wrought Aluminium alloy
Materials info, viewing window	PA