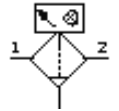


# Micro filter MS4N-LFM-1/8-ARM-DA-Z

Part number: 536831

FESTO

0.01 µm filter, plastic bowl with plastic bowl guard, manual condensate drain, with differential pressure indicator, direction of flow from right to left.



## Data sheet

Feature	Value
Size	4
Series	MS
Assembly position	Vertical +/- 5°
Grade of filtration	0.01 µm
Filter efficiency	99.9999 %
Condensate drain	manual rotary
Design structure	Fiber filter
Max. condensate volume	19 ml
Bowl guard	Plastic guard
Differential pressure display	Visual indicator
Inlet pressure 1	0 ... 14 bar
Standard nominal flow rate	120 l/min
Operating medium	Filtered, unlubricated compressed air, 1 µm filtration
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Air purity class at output	1.7.2 per DIN ISO 8573-1
Medium temperature	-10 ... 60 °C
Residual oil content	0.01 mg/m <sup>3</sup>
Ambient temperature	-10 ... 60 °C
Product weight	190 g
Mounting type	with accessories Optional Line installation
Pneumatic connection, port 1	NPT1/8-27
Pneumatic connection, port 2	NPT1/8-27
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Materials information for filter	Boron silicate fiber
Materials information, housing	Aluminum die cast
Materials information for bowl	PC