

Filter

MS6N-LF-1/4-ERV-Z

Part number: 531516

FESTO

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



Data sheet

Feature	Value
Size	6
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	38 cm ³
Bowl guard	Plastic guard
Inlet pressure 1	2 ... 12 bar
Standard nominal flow rate	2,500 l/min
Operating medium	Compressed air
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Air purity class at output	5:7:- per DIN ISO 8573-1
Medium temperature	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Product weight	600 g
Mounting type	with accessories Optional Line installation
Pneumatic connection, port 1	NPT1/4-18
Pneumatic connection, port 2	NPT1/4-18
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Materials information for filter	PE
Materials information, housing	Aluminium die cast
Materials information for bowl	PC