Filter MS4-LF-1/8-ERM Part number: 529407

FESTO

 $40~\mu m$ filter, plastic bowl with plastic bowl guard, manual condensate drain, direction of flow: from left to right.





Data sheet

Feature	values
Size	4
Series	MS
Assembly position	Vertical +/- 5°
Grade of filtration	40 μm
Condensate drain	manual rotary
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	19 ml
Bowl guard	Plastic guard
Working pressure	0 14 bar
Standard nominal flow rate	1,100 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-]
	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 [7:8:4]
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Product weight	189 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 subbase	Aluminum die cast
Materials information for seals	NBR
Materials information for filter	PE
Materials information, housing	Aluminum die cast
Materials information for bowl	PC
Material information, isolating disc	POM