filter MS4-LF-1/4-ERM Part number: 529399



 $40~\mu m$ 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
Operating pressure	0 14 bar
Standard nominal flow rate	1,700 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-]
	Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
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	G1/4
Pneumatic connection, port 2	G1/4
Materials note	Free of copper and PTFE
	Conforms to RoHS
Materials information for sub-base	Aluminium die cast
Materials information for seals	NBR
Materials information for filter	PE
Materials information, housing	Aluminium die cast
Materials information for bowl	PC
Material information, isolating disc	POM