

Compressed air filter MS4-LF-1/4-ERV

Part number: 529401

FESTO



Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	19 ml
Bowl guard	Plastic bowl guard
Operating pressure	2 bar...12 bar
Standard nominal flow rate	1700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
For use in the food industry	See supplementary material information
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	189 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G1/4
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum
Seals material	NBR
Compressed air filter material	PE
Housing material	Die-cast aluminum
Material of bowl	PC
Separating disc material	POM