

Fine filter MS4N-LFM

Part number: 527698

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Series	MS
Size	4
Structural design	Fiber filter
Grade of filtration	0.01 µm ... 1 µm
Condensate drain	Fully automatic Manual, non-detenting Manually rotating Semi-automatic
Operating pressure	0 MPa ... 1.4 MPa
Operating pressure	0 bar ... 14 bar
Operating pressure	0 psi ... 203 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [6:-:4] Inert gas
Max. standard flow rate for air quality class	360 l/min
Min. standard flow rate for air quality class	54 l/min
Bowl guard	Plastic bowl guard Integrated as metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
For use in the food industry	See supplementary material information
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Differential pressure display	Visual display With pressure sensor
Certification	c UL us - Recognized (OL)
Type of mounting	With accessories
Mounting position	Vertical +/- 5°
Housing material	Die-cast aluminum
Compressed air filter material	Borosilicate fiber
Seals material	NBR
Note on materials	RoHS-compliant