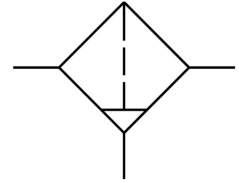


Micro filter MS12-LFM-G-AUV

Part number: 537154

FESTO



Data sheet

Feature	Value
Series	MS
Size	12
Type code	MS12
Structural design	Fiber filter
Grade of filtration	0.01 µm
Condensate drain	Fully automatic Manual, non-detenting
Symbol	00991519
Operating pressure	2 bar ... 12 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [1:7:2]
Filter efficiency	99.9999 %
Max. condensate volume	400 ml
Bowl guard	Integrated as metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Temperature of medium	5 °C ... 60 °C
Ambient temperature	6 °C ... 60 °C
Storage temperature	-10 °C ... 60 °C
Type of mounting	Optionally: Line installation With mounting bracket
Mounting position	Vertical +/- 5°
Housing material	Die-cast aluminum
Covering material	PA
Compressed air filter material	Borosilicate fiber
Material of bowl	Wrought aluminum alloy
Inspection window material	PC
Seals material	NBR
Note on materials	Free of copper and PTFE RoHS-compliant
Product weight	7000 g