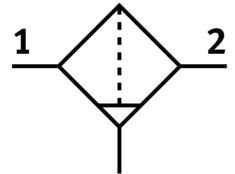


Micro filter MS12-LFM-G-AUV

Part number: 537154

FESTO



 General operating condition

Data sheet

Feature	Value
Series	MS
Size	12
Design	Fibre 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 to ISO 8573-1:2010 [6:8:4] Inert gases
Air purity class at output	Compressed air to ISO 8573-1:2010 [1:7:2]
Filter efficiency	99.9999 %
Max. condensate volume	400 ml
Bowl guard	Integrated as metal bowl
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	5 °C ... 60 °C
Ambient temperature	6 °C ... 60 °C
Storage temperature	-10 °C ... 60 °C
Type of mounting	Either: In-line installation Via mounting bracket
Mounting position	Vertical +/-5°
Material housing	Die-cast aluminium
Material covering	PA
Material filter	Borosilicate fibre
Material bowl	Wrought aluminium alloy
Material screen	PC
Material seals	NBR
Note on materials	RoHS-compliant
Product weight	7000 g