

Fine filter MS12-LFM-G-BUV

Part number: 537153

FESTO



Data sheet

Feature	Value
Series	MS
Size	12
Structural design	Fiber filter
Grade of filtration	1 µm
Condensate drain	Fully automatic Manual, non-detenting
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 [5:7:3]
Filter efficiency	99.99 %
Max. condensate volume	400 cm ³
Bowl guard	Integrated as metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	5 °C...60 °C
Ambient temperature	5 °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	RoHS-compliant
Product weight	7000 g