

Compressed air filter MS9-LF-G-CUV

Part number: 564109

FESTO



Data sheet

Feature	Value
Size	9
Series	MS
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	220 ml
Operating pressure	2 bar...12 bar
Explosive ambient temperature	-10°C ≤ Ta ≤ +60°C
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	5 °C...60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	2000 g
Type of mounting	Optionally: Line installation With accessories
Covering material	PA-reinforced
Material of spin disc	POM
Material of filter support	POM
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum
Material of mounting bracket	Die-cast aluminum
Compressed air filter material	PE
Housing material	Die-cast aluminum
Module connector material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Shell sealing material	NBR

Feature	Value
Inspection window material	PA
Separating disc material	POM