

# Micro filter LFMA-1/4-D-MIDI

Part number: 186469

Classic - do not use for new projects

With 0.01µm filter cartridge, metal bowl guard.

Modern alternatives can be found by entering the first four characters of the type code in the search field.

FESTO



## Data sheet

Feature	Value
Series	D
Size	Midi
Design structure	Fiber filter
Grade of filtration	0.01 µm
Condensate drain	manual rotary
Working pressure	1 ... 16 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [1:7:2] Inert gases
Max. standard flow rate for air quality class	740 l/min
Min. standard flow rate for air quality class	240 l/min
Filter efficiency	99.9999 %
Bowl guard	Metal bowl guard
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	1.5 ... 60 °C
Ambient temperature	-10 ... 60 °C
Residual oil content	0.01 mg/m <sup>3</sup>
Mounting type	Line installation with accessories Optional
Assembly position	Vertical +/- 5°
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Material housing	Zinc die-casting
Material filter	Boron silicate fiber
Material bowl	PC
Materials note	Conforms to RoHS