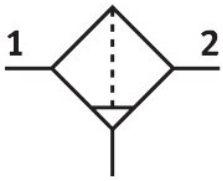
Active carbon filter
MS12-LFX-G-U

Part number: 537155





Data sheet

Feature	Value
Size	12
Series	MS
Mounting position	Vertical ±5°
Condensate drain	Manual, rotating
Structural design	Fiber filter
Operating pressure	0 bar...20 bar
Operating medium	Compressed air according to ISO 8573-1:2010 [3:4:2] Inert gases
Vibration resistance	Transport application test with severity level 2 as per FN 942017-4 and EN 60068-2-6
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air quality class at the output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Temperature of medium	5 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Product weight	7000 g
Type of mounting	Alternatively: In-line installation With retaining bracket
Covering material	PA
Note on materials	RoHS compliant
Material of sight glass metal bowl	PC
Seals material	NBR
Compressed air filter material	Activated carbon Fibre
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Inspection window material	PC