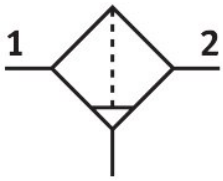
Activated carbon filter
MS12-LFX-G-U

Part number: 537155





Data sheet

Feature	Value
Size	12
Series	MS
Mounting position	Vertical +/-5°
Condensate drain	Manually rotating
Design	Fibre 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 to 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 purity class at output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Media temperature	5 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Product weight	7000 g
Type of mounting	Either: In-line installation Via mounting bracket
Material covering	PA
Note on materials	RoHS-compliant
Material sight glass metal bowl	PC
Material seals	NBR
Material filter	Activated carbon Fibre
Material housing	Die-cast aluminium
Material bowl	Wrought aluminium alloy
Material screen	PC