

Active carbon filter MS4N-LFX-1/8-U

Part number: 536717

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | 4 |
| Series | MS |
| Mounting position | Vertical $\pm 5^\circ$ |
| Structural design | Activated carbon filter |
| Bowl guard | Integrated as metal bowl |
| Symbol | 00991519 |
| Operating pressure | 0 bar ... 14 bar |
| Max. standard flow rate for air quality class | 360 l/min |
| Operating medium | Compressed air according to ISO 8573-1:2010 [3:4:2] |
| 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/m ³ |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 350 g |
| Type of mounting | With accessories |
| Pneumatic connection 1 | 1/8 NPT |
| Pneumatic connection 2 | 1/8 NPT |
| Note on materials | RoHS compliant |
| Compressed air filter material | Activated carbon |
| Housing material | Die-cast aluminum |
| Material of bowl | Die-cast aluminum Wrought aluminum alloy |
| Inspection window material | PA |