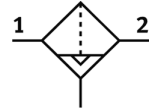


Micro filter MS4-LFM-1/4-AUV-Z

Part number: 535769

FESTO

0.01 µm filter, metal bowl guard, fully automatic condensate drain, flow direction from right to left.



Data sheet

| Feature | Value |
|---|---|
| Size | 4 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 0.01 µm |
| Filter efficiency | 99.9999 % |
| Condensate drain | fully automatic |
| Design structure | Fiber filter |
| Max. condensate volume | 25 ml |
| Bowl guard | integrated as metal shell |
| Inlet pressure 1 | 2 ... 12 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 ... 60 °C |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [1:7:2] |
| Medium temperature | 5 ... 60 °C |
| Residual oil content | 0.01 mg/m ³ |
| Ambient temperature | 5 ... 60 °C |
| Product weight | 350 g |
| Mounting type | Optional Line installation with accessories |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Materials note | Free of copper and PTFE Conforms to RoHS |
| Materials information for seals | NBR |
| Materials information for filter | Boron silicate fiber |
| Materials information, housing | Aluminum die cast |
| Materials information for bowl | Aluminum die cast Wrought Aluminum alloy |
| Materials info, viewing window | PA |