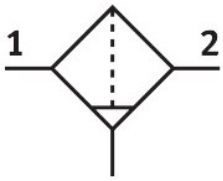
# Active carbon filter
# MS4N-LFX-1/4-U

Part number: 535786






## Data sheet

| Feature | Value |
|---|---|
| Size | 4 |
| Series | MS |
| Mounting position | Vertical ±5° |
| Structural design | Activated carbon filter |
| Bowl guard | Integrated as metal bowl |
| 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/m³ |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 350 g |
| Type of mounting | Alternatively:<br>In-line installation<br>With accessories |
| Pneumatic connection 1 | 1/4 NPT |
| Pneumatic connection 2 | 1/4 NPT |
| Note on materials | RoHS compliant |
| Compressed air filter material | Activated carbon |
| Housing material | Die-cast aluminum |
| Material of bowl | Die-cast aluminum<br>Wrought aluminum alloy |
| Inspection window material | PA |