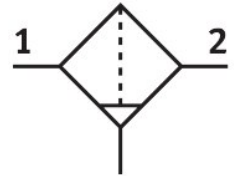


# Activated carbon filter MS6N-LFX-1/4-U

Part number: 531926

FESTO



## Data sheet

| Feature                                     | Value   |
|---|---|
| Size  | 6   |
| Series                                      | MS  |
| Mounting position                           | Vertical +/-5°                                      |
| Design                                      | Activated carbon filter                             |
| Bowl guard                                  | Integrated as metal bowl                            |
| Operating pressure                          | 0 bar...20 bar                                      |
| Max. standard flow rate for clean air class | 900 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                                      |
| Suitable for use with food                  | See supplementary material information              |
| 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/m <sup>3</sup>                             |
| Ambient temperature                         | -10 °C...60 °C                                      |
| Product weight                              | 820 g   |
| Type of mounting                            | Either:<br>In-line installation<br>With accessories |
| Pneumatic connection, port 1                | G1/4  |
| Pneumatic connection, port 2                | G1/4  |
| Note on materials                           | RoHS-compliant                                      |
| Material filter                             | Activated carbon                                    |
| Material housing                            | Die-cast aluminium                                  |
| Material bowl                               | Wrought aluminium alloy                             |