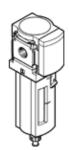
## Filter MS6-LF-1/2-EUV-Z Part number: 529622



 $40\ \mu m$  filter, metal bowl guard, fully automatic condensate drain, flow direction from right to left.





## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Size                                    | 6  |
| Series                                  | MS   |
| Assembly position                       | Vertical +/- 5°  |
| Grade of filtration                     | 40 μm  |
| Condensate drain                        | fully automatic  |
| Design structure                        | Sintered filter with centrifugal separator               |
| Max. condensate volume                  | 38 cm3   |
| Bowl guard                              | integrated as metal shell                                |
| Operating pressure                      | 2 12 bar   |
| Standard nominal flow rate              | 4,100 l/min  |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [7:9:-]                |
|   | 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 [7:8:4] |
| Medium temperature                      | 5 60 °C  |
| Ambient temperature                     | 5 60 °C  |
| Product weight                          | 820 g  |
| Mounting type                           | Optional   |
|   | Line installation  |
|   | with accessories   |
| Pneumatic connection, port 1            | G1/2   |
| Pneumatic connection, port 2            | G1/2   |
| Materials note                          | Free of copper and PTFE                                  |
|   | Conforms to RoHS   |
| Materials information for seals         | NBR  |
| Materials information for filter        | PE   |
| Materials information, housing          | Aluminium die cast                                       |
| Materials information for bowl          | Wrought Aluminium alloy                                  |