filter MS6-LF-1/4-ERM Part number: 529631

 $40\ \mu m$ filter, plastic bowl with plastic bowl guard, manual condensate drain, direction of flow: from left to right.

Data sheet

| Feature | values |
|---|--|
| Size | 6 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 40 µm |
| Condensate drain | manual rotary |
| Design structure | Sintered filter with centrifugal separator |
| Max. condensate volume | 38 cm3 |
| Bowl guard | Plastic guard |
| Operating pressure | 0 20 bar |
| Standard nominal flow rate | 2,500 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [-:9:-] |
| | Inert gases |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Storage temperature | -10 60 °C |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:8:4] |
| Medium temperature | -10 60 °C |
| Ambient temperature | -10 60 °C |
| Product weight | 600 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 | PE |
| Materials information, housing | Aluminium die cast |
| Materials information for bowl | PC |
| Material information, isolating disc | POM |



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19/02/2020 - Subject to change - Festo AG & Co. KG