## **Compressed air filter MS4-LF-1/4-CRM** Part number: 529395

**FESTO** 

## **Data sheet**

| Feature                          | Value  |
|----------------------------------|--|
| Size                             | 4  |
| Series                           | MS   |
| Mounting position                | Vertical +/- 5°  |
| Grade of filtration              | 5 μm   |
| Condensate drain                 | Manually rotating  |
| Structural design                | Sinter filter with centrifugal separator                   |
| Max. condensate volume           | 19 ml  |
| Bowl guard                       | Plastic bowl guard   |
| Operating pressure               | 0 bar14 bar  |
| Standard nominal flow rate       | 1300 l/min   |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [-:9:-]<br>Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                              |
| LABS (PWIS) conformity           | VDMA24364-B1/B2-L  |
| Storage temperature              | -10 °C60 °C  |
| For use in the food industry     | See supplementary material information                     |
| Air quality class at the output  | Compressed air as per ISO 8573-1:2010 [6:8:4]              |
| Temperature of medium            | -10 ℃60 ℃  |
| Ambient temperature              | -10 ℃60 ℃  |
| Product weight                   | 189 g  |
| Type of mounting                 | Optionally:<br>Line installation<br>With accessories       |
| Pneumatic connection 1           | G1/4   |
| Pneumatic connection 2           | G1⁄4   |
| Note on materials                | <b>RoHS-compliant</b>                                      |
| Material of sub-base             | Die-cast aluminum  |
| Seals material                   | NBR  |
| Compressed air filter material   | PE   |
| Housing material                 | Die-cast aluminum  |
| Material of bowl                 | PC   |
| Separating disc material         | РОМ  |