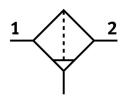
## Compressed air filter MS6N-LF-1/2-CRM Part number: 531526







General operating condition

## **Data sheet**

| Feature                          | Value   |
|----------------------------------|---|
| Size                             | 6   |
| Series                           | MS  |
| Mounting position                | Vertical +/- 5°   |
| Grade of filtration              | 5 μm  |
| Condensate drain                 | Manually rotating                                       |
| Structural design                | Sinter filter with centrifugal separator                |
| Bowl guard                       | Plastic bowl guard                                      |
| Degree of condensate separation  | >75 %   |
| Symbol                           | 00991519  |
| Operating pressure               | 0 bar 20 bar  |
| Standard nominal flow rate       | 3200 l/min  |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                           |
| LABS (PWIS) conformity           | VDMA24364-B1/B2-L                                       |
| Storage temperature              | -10 °C 60 °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 °C 60 °C  |
| Ambient temperature              | -10 °C 60 °C  |
| Pore size                        | <5 μm   |
| Product weight                   | 600 g   |
| Type of mounting                 | Optionally: Line installation With accessories          |
| Pneumatic connection 1           | 1/2 NPT   |
| Pneumatic connection 2           | 1/2 NPT   |
| Note on materials                | RoHS-compliant  |
| Seals material                   | NBR   |
| Compressed air filter material   | PE  |
| Housing material                 | Die-cast aluminum                                       |
| Material of bowl                 | PC  |
| Separating disc material         | POM   |