## lubricator **MS4-LOE-1/4-R** Part number: 529411

**FESTO** 

Plastic bowl with plastic bowl guard, direction of flow: from left to right.





## **Data sheet**

| Feature                                   | Value  |
|---|--|
| Size                                      | 4  |
| Series                                    | MS   |
| Assembly position                         | Vertical +/- 5°  |
| Design structure                          | proportional standard mist lubricator                    |
| Max. oil capacity                         | 30 cm3   |
| Bowl guard                                | Plastic guard  |
| Operating pressure                        | 1 12 bar   |
| Minimum flow rate for lubricator function | 40 l/min   |
| Standard nominal flow rate                | 2,200 l/min  |
| Operating medium                          | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
|   | Inert gases  |
| Note on operating and pilot medium        | Lubricated operation possible                            |
| Corrosion resistance classification CRC   | 2 - Moderate corrosion stress                            |
| Storage temperature                       | -10 60 °C  |
| Food-safe                                 | See Supplementary material information                   |
| Medium temperature                        | -10 60 °C  |
| Oil viscosity                             | ISO VG 32  |
| Ambient temperature                       | -10 60 °C  |
| Product weight                            | 194 g  |
| Mounting type                             | Optional   |
|   | Line installation  |
|   | with accessories   |
| Pneumatic connection, port 1              | G1/4   |
| Pneumatic connection, port 2              | G1/4   |
| Materials note                            | Conforms to RoHS   |
| Material housing                          | Aluminium die cast                                       |
| Material bowl                             | PC   |