

# Lubricator MS4-LOE-1/4-R

Part number: 529411

FESTO



## Data sheet

| Feature                                               | Value                                                    |
|-------------------------------------------------------|----------------------------------------------------------|
| Size                                                  | 4                                                        |
| Series                                                | MS                                                       |
| Mounting position                                     | Vertical +/-5°                                           |
| Design                                                | Proportional standard mist lubricator                    |
| Max. oil capacity                                     | 30 cm <sup>3</sup>                                       |
| Bowl guard                                            | Plastic bowl guard                                       |
| Operating pressure                                    | 1 bar...12 bar                                           |
| Min. flow rate for lubricator function                | 40 l/min                                                 |
| Standard nominal flow rate (standardised to DIN 1343) | 2200 l/min                                               |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gases |
| Note on operating and pilot medium                    | Lubricated operation possible                            |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                            |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                        |
| Storage temperature                                   | -10 °C...60 °C                                           |
| Suitable for use with food                            | See supplementary material information                   |
| Media temperature                                     | -10 °C...60 °C                                           |
| Oil viscosity                                         | ISO VG 32                                                |
| Ambient temperature                                   | -10 °C...60 °C                                           |
| Product weight                                        | 194 g                                                    |
| Type of mounting                                      | In-line installation<br>With accessories<br>Either:      |
| Pneumatic connection, port 1                          | G1/4                                                     |
| Pneumatic connection, port 2                          | G1/4                                                     |
| Note on materials                                     | RoHS-compliant                                           |
| Material housing                                      | Die-cast aluminium                                       |
| Material bowl                                         | PC                                                       |