

# Air line lubricator MS4N-LOE-1/8-U

Part number: 535799

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                   | Value                                                      |
|-------------------------------------------|------------------------------------------------------------|
| Size                                      | 4                                                          |
| Series                                    | MS                                                         |
| Mounting position                         | Vertical +/- 5°                                            |
| Structural design                         | Proportional standard oil mist lubricator                  |
| Max. oil capacity                         | 36 cm <sup>3</sup>                                         |
| Bowl guard                                | Integrated as metal bowl guard                             |
| Symbol                                    | 00991532                                                   |
| Operating pressure                        | 1 bar ... 12 bar                                           |
| Minimum flow rate for lubricator function | 40 l/min                                                   |
| Standard nominal flow rate                | 1100 l/min                                                 |
| Operating medium                          | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas |
| Information on operating and pilot media  | Operation with oil lubrication possible                    |
| 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                     |
| Temperature of medium                     | -10 °C ... 60 °C                                           |
| Oil viscosity                             | ISO VG 32                                                  |
| Ambient temperature                       | -10 °C ... 60 °C                                           |
| Product weight                            | 354 g                                                      |
| Type of mounting                          | With accessories                                           |
| Pneumatic connection 1                    | 1/8 NPT                                                    |
| Pneumatic connection 2                    | 1/8 NPT                                                    |
| Note on materials                         | RoHS-compliant                                             |
| Housing material                          | Die-cast aluminum                                          |
| Material of bowl                          | Die-cast aluminum<br>Wrought aluminum alloy                |
| Inspection window material                | PA                                                         |