

# Air line lubricator LOE-1/4-D-MINI

Part number: 159621

FESTO



[PDF General operating condition](#)

## Data sheet

| Feature                                           | Value                                                        |
|---------------------------------------------------|--------------------------------------------------------------|
| Size                                              | Mini                                                         |
| Series                                            | D                                                            |
| Mounting position                                 | Vertical +/- 5°                                              |
| Structural design                                 | Proportional standard oil mist lubricator                    |
| Max. oil capacity                                 | 45 cm <sup>3</sup>                                           |
| Bowl guard                                        | Metal bowl guard                                             |
| Symbol                                            | 00991532                                                     |
| Operating pressure                                | 0 MPa ... 1.6 MPa                                            |
| Operating pressure                                | 0 bar ... 16 bar                                             |
| Operating pressure                                | 0 psi ... 232 psi                                            |
| Minimum flow rate for lubricator function         | 3 l/min                                                      |
| Normal nominal flow rate (normalized to DIN 1343) | 2300 l/min                                                   |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gases |
| Information on operating and pilot media          | Operation with oil lubrication not possible                  |
| Corrosion resistance class (CRC)                  | 2 - Moderate corrosion stress                                |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L                                            |
| Storage temperature                               | -10 °C ... 60 °C                                             |
| Air quality class at the output                   | Compressed air as per ISO 8573-1:2010 [7:4:-]<br>Inert gas   |
| Temperature of medium                             | -10 °C ... 60 °C                                             |
| Ambient temperature                               | -10 °C ... 60 °C                                             |
| Product weight                                    | 270 g                                                        |
| Type of mounting                                  | With accessories                                             |
| Pneumatic connection 1                            | G1/4                                                         |
| Pneumatic connection 2                            | G1/4                                                         |
| Note on materials                                 | RoHS-compliant                                               |
| Material of bowl                                  | PC                                                           |