

# Silencer U-1/4-B

Part number: 6842

FESTO



[PDF](#) [General operating condition](#)

## Data sheet

| Feature                                       | Value                                     |
|---|---|
| Mounting position                             | optional                                  |
| Symbol  | 00991473                                  |
| Operating pressure complete temperature range | 0 MPa ... 1 MPa                           |
| Operating pressure complete temperature range | 0 bar ... 10 bar                          |
| Operating pressure complete temperature range | 0 psi ... 145 psi                         |
| Flow rate to atmosphere                       | 2440 l/min                                |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7::-:] |
| Note on operating and pilot medium            | Lubricated operation possible             |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                  |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L                         |
| Sound pressure level                          | 80 dB(A)                                  |
| Ambient temperature                           | -10 °C ... 70 °C                          |
| Product weight                                | 17 g                                      |
| Pneumatic connection                          | G1/4                                      |
| Material shock absorber insert                | PE  |
| Material screwed plug                         | Aluminium                                 |
| Note on materials                             | RoHS-compliant                            |
| Material housing                              | Aluminium                                 |