# Pneumatic muffler
# U-1/4-B

Part number: 6842





## Data sheet

| Feature | Value |
|---|---|
| Mounting position | Any |
| Operating pressure for entire temperature range | 0 MPa...1 MPa<br>0 bar...10 bar<br>0 psi...145 psi |
| Flow rate with respect to atmosphere | 2440 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Lubricated operation possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Noise level | 80 dB(A) |
| Ambient temperature | -10 °C...70 °C |
| Product weight | 17 g |
| Pneumatic connection | G1/4 |
| Cushioning insert material | Protective grounding |
| Material of screwed plug | Aluminum |
| Note on materials | RoHS compliant |
| Housing material | Aluminum |