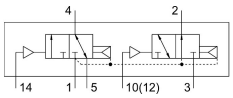
# Pneumatic valve
# VUWG-L10-T32H-A-M7

Part number: 573823






## Data sheet

| Feature | Value |
|---|---|
| Valve function | 2x3/2, open/closed, monostable |
| Actuation type | Pneumatic |
| Valve size | 10 mm |
| Normal nominal flow rate (normalized to DIN 1343) | 190 l/min |
| Pneumatic working port | M7 |
| Operating pressure | 1.5 bar...10 bar |
| Structural design | Piston gate valve |
| Reset method | Pneumatic spring |
| Width dimension | 10.5 mm |
| Exhaust air function | Adjustable |
| Sealing principle | Soft |
| Mounting position | Any |
| Manual override | None |
| Type of control | directly |
| Flow direction | Reversible with restrictions |
| Lap | Positive overlap |
| Pilot pressure | 1.5 bar...10 bar |
| Suitability for vacuum | No |
| Switching time off | 9 ms |
| On switching time | 4 ms |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 5 according to ISO 14644-1 |
| Temperature of medium | -5 °C...50 °C |
| Pilot medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Ambient temperature | -5 °C...60 °C |
| Product weight | 48 g |
| Type of mounting | Alternatively:<br>On PR manifold rail<br>With through-hole |

| Feature | Value |
|---|---|
| Pilot air port 12 | M5 |
| Pilot air port 14 | M5 |
| Pneumatic connection 1 | M7 |
| Pneumatic connection 2 | M7 |
| Pneumatic connection 3 | M7 |
| Pneumatic connection 4 | M7 |
| Pneumatic connection 5 | M7 |
| Note on materials | RoHS compliant |
| Seals material | HNBR<br>NBR |
| Housing material | Aluminum<br>Anodized |