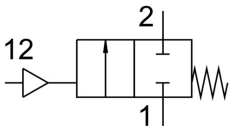
# Angle seat valve
# VZXF-L-M22C-M-A-G114-290-H3B1V-50-V

Part number: 3539352






## Data sheet

| Feature | Value |
|---|---|
| Type code | VZXF |
| Design | Poppet valve with piston actuator |
| Actuation type | Pneumatic |
| Sealing principle | Soft |
| Mounting position | Any |
| Type of mounting | Line installation |
| Cable connection | Threaded sleeve G1 1/4 as per DIN ISO 228 |
| Nominal width | 29 mm |
| Valve function | 2/2, closed, monostable |
| Flow direction | Non-reversible |
| Medium pressure | -0.9 bar ... 0 bar |
| Nominal pressure of fitting PN | 16 |
| Exhaust air function | Without flow control option |
| Reset method | Mechanical spring |
| Type of control | Externally controlled |
| Pneumatic connection | Internal thread G1/8 |
| Operating pressure | 6 bar ... 10 bar |
| Symbol | 00991367 |
| Medium | Vapor<br>Inert gas<br>Filtered compressed air, 200 µm filter mesh |
| Flow direction | Above valve seat, for gaseous media |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Max. viscosity | 600 mm²/s |
| Temperature of medium | -10 °C ... 80 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Flow rate Kv | 19 m³/h |
| Note on materials | Contains paint-wetting impairment substances<br>RoHS-compliant |
| Valve housing material | Red brass |
| Material number, fitting housing | CC499K |
| Spindle seal material | FPM |
| Seat seal material | FPM |
| Product weight | 1900 g |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| Drive housing material | Brass |