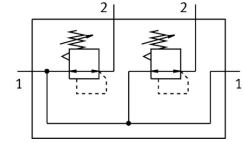



Pressure regulating valve manifold LRB-3/8-D-7-O-K2-MINI

Part number: 528953

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|---|
| Size | Mini |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | Any |
| Design | Directly actuated diaphragm regulator With through compressed air supply |
| Controller function | Output pressure constant With primary pressure compensation With secondary exhausting |
| Symbol | 00995331 |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | Prepared for G1/8 |
| Operating pressure | 0.1 MPa ... 1.6 MPa |
| Operating pressure | 1 bar ... 16 bar |
| Pressure regulation range | 0.05 MPa ... 0.7 MPa |
| Pressure regulation range | 0.5 bar ... 7 bar |
| Pressure regulation range | 7.25 psi ... 101.5 psi |
| Max. pressure hysteresis | 0.02 MPa |
| Max. pressure hysteresis | 0.2 bar |
| Max. pressure hysteresis | 2.9 psi |
| Standard nominal flow rate (standardised to DIN 1343) | 1800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Media temperature | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 760 g |
| Type of mounting | With accessories |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G1/4 |
| Material sub-base | Die-cast zinc |
| Material control panel | Process automation |
| Material seals | NBR |
| Material housing | Die-cast zinc |