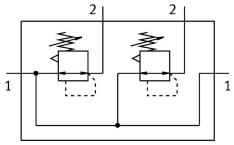
# Pressure regulating valve manifold
# LRB-1/4-D-O-K2-MINI

Part number: 528954






## Data sheet

| Feature | Value |
|---|---|
| Size | Mini |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | optional |
| Design | Directly actuated diaphragm regulator<br>With through compressed air supply |
| Controller function | Output pressure constant<br>Via primary pressure compensation<br>With secondary venting |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | Prepared for G1/8 |
| Operating pressure | 0.1 MPa...1.6 MPa<br>1 bar...16 bar |
| Pressure regulation range | 0.05 MPa...1.2 MPa<br>0.5 bar...12 bar<br>7.25 psi...174 psi |
| Max. pressure hysteresis | 0.02 MPa<br>0.2 bar<br>2.9 psi |
| Standard nominal flow rate (standardised to DIN 1343) | 1600 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 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Material sub-base | Die-cast zinc |
| Material control panel | PA |
| Material seals | NBR |
| Material housing | Die-cast zinc |