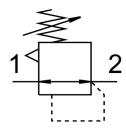
Pressure regulator LR-1/8-D-O-7-MICRO Part number: 526264

FESTO





Data sheet

| Feature | Value |
|---------------------------------|--|
| Size | Micro |
| Type code | LR |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | Any |
| Structural design | Directly controlled diaphragm regulator |
| Controller function | With secondary exhausting |
| Symbol | 00991540 |
| Pressure gauge | M5 prepared |
| Operating pressure | 1 bar 10 bar |
| Pressure regulation range | 0.5 bar 7 bar |
| Max. pressure hysteresis | 0.3 bar |
| Standard nominal flow rate | 230 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas |
| Temperature of medium | -10 °C 60 °C |
| Ambient temperature | -10 °C 60 °C |
| Product weight | 100 g |
| Type of mounting | Optionally: Line installation With accessories |
| Pneumatic connection 1 | G1/8 |
| Pneumatic connection 2 | G1/8 |
| Note on materials | RoHS-compliant |
| Material of sub-base | Wrought aluminum alloy |
| Seals material | NBR |
| Housing material | Wrought aluminum alloy |
| Diaphragm material | NBR |