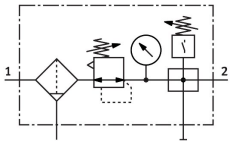
# Service unit combination
# LFR-1/4-D-MINI-KE

Part number: 185757






## Data sheet

| Feature | Value |
|---|---|
| Size | Mini |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 40 µm |
| Condensate drain | Manual, rotating |
| Design | Branching module<br>Pressure switch<br>Filter regulator with pressure gauge |
| Max. condensate volume | 22 cm³ |
| Bowl guard | Metal bowl guard |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge |
| Operating pressure | 0.1 MPa...1.6 MPa<br>1 bar...16 bar<br>14.5 psi...232 psi |
| Pressure regulation range | 0.05 MPa...1.2 MPa<br>0.5 bar...12 bar<br>7.25 psi...174 psi |
| Max. pressure hysteresis | 0.015 MPa<br>0.15 bar<br>2.175 psi |
| Standard nominal flow rate (standardised to DIN 1343) | 1140 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [-:-:-]<br>Inert gas |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:8:4]<br>Inert gas |
| Media temperature | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 1000 g |
| Type of mounting | Either:<br>Inline installation<br>With accessories |
| Pneumatic connection, port 1 | G1/4 |

| Feature | Value |
|---|---|
| Pneumatic connection, port 2 | G1/4 |
| Material housing | Die-cast zinc |
| Material bowl | Makrolon® |