

Filter regulator LFR-1-D-O-DI-MAXI-A

Part number: 192399

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Maxi |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 40 µm |
| Condensate drain | Fully automatic |
| Design | Filter regulator without pressure gauge |
| Max. condensate volume | 43 cm ³ |
| Bowl guard | Metal bowl guard |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | Prepared for G1/4 |
| Operating pressure | 2 bar...12 bar |
| Pressure regulation range | 0.5 bar...12 bar |
| Max. pressure hysteresis | 0.4 bar |
| Standard nominal flow rate | 7000 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C...60 °C |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:8:4] Inert gases |
| Media temperature | 5 °C...60 °C |
| Ambient temperature | 5 °C...60 °C |
| Product weight | 1600 g |
| Type of mounting | In-line installation |
| Pneumatic connection, port 1 | G1 |
| Pneumatic connection, port 2 | G1 |
| Note on materials | RoHS-compliant |
| Material housing | Die-cast zinc |
| Material bowl | PC |