Filter regulator MS4N-LFR-1/4-D6-CRV-AS-Z Part number: 531235

FESTO

Maximum output pressure 7 bar, 5 μ m filter, with pressure gauge, lockable regulator head, plastic bowl with plastic bowl guard, fully automatic condensate drain, flow direction from right to left.





Data sheet

| Feature | Value |
|---|--------------------------------------|
| Size | 4 |
| Series | MS |
| Actuator lock | with accessories, lockable |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 5 μm |
| Condensate drain | fully automatic |
| Design structure | Filter regulator with pressure gauge |
| Max. condensate volume | 19 ml |
| Controller function | Output pressure constant |
| | with secondary exhaust |
| | with return flow |
| Bowl guard | Plastic guard |
| Pressure gauge | with pressure gauge |
| Pressure control range | 0.3 7 bar |
| Inlet pressure 1 | 2 12 bar |
| Max. pressure hysteresis | 0.25 bar |
| Standard nominal flow rate | 1,500 l/min |
| Operating medium | Compressed air |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 60 °C |
| Air purity class at output | 3.7 per DIN ISO 8573-1 |
| Medium temperature | 5 60 °C |
| Ambient temperature | 5 60 °C |
| Product weight | 275 g |
| Mounting type | with accessories |
| | Optional |
| | Front panel installation |
| | Line installation |
| Pneumatic connection, port 1 | NPT1/4-18 |
| Pneumatic connection, port 2 | NPT1/4-18 |
| Materials information for seals | NBR |
| Materials information, housing | Aluminum die cast |
| Materials information for bowl | PC |
| Material information, isolating disc | POM |