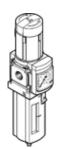
Filter regulator MS6N-LFR-1/2-D6-CRV-AS-Z Part number: 531315

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 | 6 | |
| 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 | 38 ml | |
| Controller function | Output pressure constant | |
| | with secondary exhaust | |
| 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 | 5,600 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 | 875 g | |
| Mounting type | with accessories | |
| | Optional | |
| | Front panel installation | |
| | Line installation | |
| Pneumatic connection, port 1 | NPT1/2-14 | |
| Pneumatic connection, port 2 | NPT1/2-14 | |
| Materials information for seals | NBR | |
| Materials information, housing | Aluminium die cast | |
| Materials information for bowl | PC | |
| Material information, isolating disc | POM | |