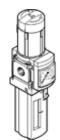
## Filter regulator MS4N-LFR-1/8-D6-CRV-AS-Z Part number: 531236

Maximum output pressure 7 bar, 5 µm 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              | 900 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            | NPT1/8-27                            |  |
| Pneumatic connection, port 2            | NPT1/8-27                            |  |
| Materials information for seals         | NBR                                  |  |
| Materials information, housing          | Aluminum die cast                    |  |
| Materials information for bowl          | PC                                   |  |
| Material information, isolating disc    | РОМ                                  |  |



**FESTO**