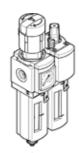
## Service unit combination MSB6N-1/4-FRC11:J9M2 Part number: 534007

**FESTO** 

Filter-regulator-lubricator combination, 12 bar maximum output pressure, 5 µm filter, with pressure gauge, lockable regulator head, metal bowl, manual condensate drain, direction of flow: from left to right.





## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Size                                    | 6  |
| Series                                  | MS   |
| Actuator lock                           | Rotary knob with integrated lock                                 |
| Assembly position                       | Vertical +/- 5°  |
| Grade of filtration                     | 5 μm   |
| Condensate drain                        | manual rotary  |
| Design structure                        | Filter regulator with pressure gauge                             |
|   | proportional standard mist lubricator                            |
| Controller function                     | Output pressure constant   |
|   | with initial pressure compensation                               |
|   | with secondary exhaust   |
|   | with return flow   |
| Bowl guard                              | integrated as metal shell  |
| Pressure gauge                          | with pressure gauge  |
| Working pressure                        | 1.5 20 bar   |
| Pressure regulation range               | 0.5 12 bar   |
| Standard nominal flow rate              | 1,700 l/min  |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [-:4:-]                        |
|   | Inert gases  |
| Note on operating and pilot medium      | Lubricated operation possible (subsequently required for further |
|   | operation)   |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress                                    |
| PWIS conformity                         | VDMA24364-B1/B2-L  |
| Storage temperature                     | -10 60 °C  |
| Food-safe                               | See Supplementary material information                           |
| Air purity class at output              | Compressed air in accordance with ISO8573-1:2010 [6:4:-]         |
| Medium temperature                      | -10 60 °C  |
| Ambient temperature                     | -10 60 °C  |
| Product weight                          | 1,713 g  |
| Mounting type                           | with accessories   |
| Pneumatic connection, port 1            | 1/4 NPT  |
| Pneumatic connection, port 2            | 1/4 NPT  |
| Materials note                          | Conforms to RoHS   |