

# Service unit combination MSB4-AGC:J120:M1-WP

Part number: 8233019

FESTO



## Data sheet

 General operating condition

| Feature   | Value  |
|---|--|
| Size  | 4  |
| Series  | MS   |
| Actuator lock   | Rotary knob with detent<br>can be closed with accessories  |
| Mounting position                                     | Vertical +/-5°   |
| Condensate drain                                      | Manual, rotating   |
| Design  | Filter-regulator-lubricator  |
| Max. condensate volume                                | 19 ml  |
| Grade of filtration                                   | 40 µm  |
| Max. oil capacity                                     | 30 cm <sup>3</sup>   |
| Controller function                                   | Output pressure constant<br>With primary pressure compensation<br>With secondary exhausting<br>With return flow function |
| Bowl guard  | Plastic bowl guard   |
| Symbol  | 00991761   |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge  |
| Operating pressure                                    | 0.15 MPa ... 1.4 MPa   |
| Operating pressure                                    | 1.5 bar ... 14 bar   |
| Pressure regulation range                             | 1 bar ... 7 bar  |
| Max. standard flow rate                               | 1400 l/min   |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [-:4:-]<br>Inert gas   |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will<br>always be required)                            |
| 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 [7:4:-]  |
| Media temperature                                     | -10 °C ... 60 °C   |
| Ambient temperature                                   | -10 °C ... 60 °C   |
| Product weight  | 690 g  |
| Type of mounting                                      | With mounting bracket  |
| Pneumatic connection, port 1                          | G3/8   |
| Pneumatic connection, port 2                          | G3/8   |
| Material seals  | NBR  |
| Material filter                                       | Packaging unit   |

| Feature          | Value              |
|------------------|--------------------|
| Material housing | Die-cast aluminium |
| Material bowl    | Makrolon®          |