

# Service unit combination MSB4-1/4:C3:J120-WP

Part number: 8042668

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | 4  |
| Series  | MS   |
| Actuator lock   | Rotary knob with detent<br>can be closed with accessories  |
| Mounting position                                     | Vertical +/-5°   |
| Grade of filtration                                   | 40 µm  |
| Condensate drain                                      | Manual, rotating   |
| Design  | On/off valve<br>Filter regulator with pressure gauge   |
| 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  | 00991755   |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge  |
| Operating pressure                                    | 1.5 bar ... 14 bar   |
| Pressure regulation range                             | 0.5 bar ... 7 bar  |
| Standard nominal flow rate (standardised to DIN 1343) | 1150 l/min   |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gas   |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required)                               |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L  |
| Storage temperature                                   | -10 °C ... 60 °C   |
| Suitable for use with food                            | See supplementary material information   |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Media temperature                                     | -10 °C ... 60 °C   |
| Ambient temperature                                   | -10 °C ... 60 °C   |
| Product weight  | 1300 g   |
| Type of mounting                                      | With accessories   |
| Pneumatic connection, port 1                          | G1/4   |
| Pneumatic connection, port 2                          | G1/4   |
| Pneumatic connection, port 3                          | G1/4   |
| Material housing                                      | Die-cast aluminium   |
| Material bowl   | Makrolon®  |