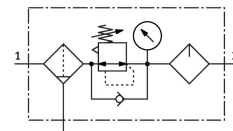


# Service unit combination MSB6-AGF:J1:M1-WP

Part number: 8233048

**FESTO**



## Data sheet

| Feature                                  | Value                                                                                                                    |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Size                                     | 6                                                                                                                        |
| Series                                   | MS                                                                                                                       |
| Actuator lock                            | Rotary knob with detent<br>can be closed with accessories                                                                |
| Mounting position                        | Vertical +/- 5°                                                                                                          |
| Condensate drain                         | Manually rotating                                                                                                        |
| Structural design                        | Filter regulator air line lubricator                                                                                     |
| Max. condensate volume                   | 38 ml                                                                                                                    |
| Grade of filtration                      | 40 µm                                                                                                                    |
| Max. oil capacity                        | 75 cm³                                                                                                                   |
| Controller function                      | Outlet pressure constant<br>With primary pressure compensation<br>With secondary exhausting<br>With return flow function |
| Bowl guard                               | Plastic bowl guard                                                                                                       |
| Pressure gauge                           | with pressure gauge                                                                                                      |
| Operating pressure                       | 0.15 MPa...2 MPa<br>1.5 bar...20 bar                                                                                     |
| Pressure regulation range                | 0.5 bar...12 bar                                                                                                         |
| Max. standard flow rate                  | 3700 l/min                                                                                                               |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [::4::]<br>Inert gas                                                               |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)                                                       |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                                                                                            |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L                                                                                                        |
| Storage temperature                      | -10 °C...60 °C                                                                                                           |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:4::]                                                                            |
| Temperature of medium                    | -10 °C...60 °C                                                                                                           |
| Ambient temperature                      | -10 °C...60 °C                                                                                                           |
| Product weight                           | 1930 g                                                                                                                   |
| Type of mounting                         | With mounting bracket                                                                                                    |
| Pneumatic connection 1                   | G1                                                                                                                       |
| Pneumatic connection 2                   | G1                                                                                                                       |

| Feature                        | Value             |
|--------------------------------|-------------------|
| Seals material                 | NBR               |
| Compressed air filter material | PE                |
| Housing material               | Die-cast aluminum |
| Material of bowl               | PC                |