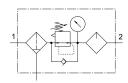
## **Service unit combination MSB6-1/2-FRC7:J3M1**Part number: 530248







## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | 6   |
| Series  | MS  |
| Actuator lock   | Rotary knob with integrated lock  |
| Mounting position                                     | Vertical +/-5°  |
| Condensate drain                                      | Manually rotating   |
| Design  | Filter regulator with pressure gauge<br>Proportional standard mist lubricator                               |
| Grade of filtration                                   | 5 μm  |
| Controller function                                   | Output pressure constant Via primary pressure compensation With secondary venting With return flow function |
| Bowl guard  | Plastic bowl guard  |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge   |
| Operating pressure                                    | 1.5 bar20 bar   |
| Pressure regulation range                             | 0.5 bar12 bar   |
| Standard nominal flow rate                            | 3600 l/min  |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [-:4:-]<br>Inert gases  |
| 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 °C60 °C   |
| Suitable for use with food                            | See supplementary material information  |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [6:4:-]   |
| Media temperature                                     | -10 °C60 °C   |
| Ambient temperature                                   | -10 °C60 °C   |
| Product weight  | 1495 g  |
| Type of mounting                                      | With accessories  |
| Pneumatic connection, port 1                          | G1/2  |
| Pneumatic connection, port 2                          | G1/2  |
| Note on materials                                     | RoHS-compliant  |