

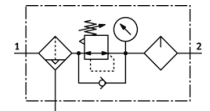
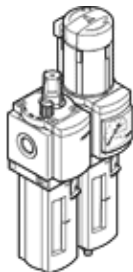
Service unit combination

MSB4-1/4-FRC6:J2M1-Z

Part number: 531120

FESTO

Filter/pressure regulator/lubricator combination, maximum output pressure 12 bar, 40 µm filter, with pressure gauge, lockable regulator head, plastic bowl with plastic bowl guard, fully automatic condensate drain, flow direction from right to left.



Data sheet

| Feature | Value |
|---|--|
| Size | 4 |
| Series | MS |
| Actuator lock | Rotary knob with integrated lock |
| Assembly position | Vertical +/- 5° |
| Condensate drain | fully automatic |
| Design structure | Filter regulator with pressure gauge proportional standard mist lubricator |
| Grade of filtration | 40 µm |
| Controller function | Output pressure constant with initial pressure compensation with secondary exhaust with return flow |
| Bowl guard | Plastic guard |
| Pressure gauge | with pressure gauge |
| Operating pressure | 1.5 ... 12 bar |
| Pressure control range | 0.5 ... 12 bar |
| Standard nominal flow rate | 900 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:-] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 ... 60 °C |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:4:-] |
| Medium temperature | 5 ... 60 °C |
| Ambient temperature | 5 ... 60 °C |
| Product weight | 500 g |
| Mounting type | with accessories |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Materials information, housing | Aluminium die cast |
| Materials information for bowl | PC |