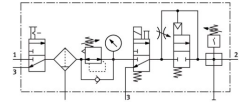


Service unit combination MSB6-3/8:C3:J1:D1:A1:F3-WP

Part number: 8233032

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--|
| Size | 6 |
| Series | MS |
| Actuator lock | Rotary knob with detent can be closed with accessories |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 40 µm |
| Manual override | Detenting Non-detenting |
| Condensate drain | Manual, rotating |
| Design | Branching module |
| Max. condensate volume | 38 ml |
| Controller function | Output pressure constant With primary pressure compensation With secondary exhausting With return flow function |
| Bowl guard | Plastic bowl guard |
| Symbol | 00991759 |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge |
| Operating pressure | 0.45 MPa ... 1.8 MPa |
| Operating pressure | 4.5 bar ... 18 bar |
| Operating pressure | 65.25 psi ... 261 psi |
| Pressure regulation range | 0.4 MPa ... 1.2 MPa |
| Pressure regulation range | 4 bar ... 12 bar |
| Pressure regulation range | 58 psi ... 174 psi |
| Max. standard flow rate | 2300 l/min |
| Characteristic coil data | 24 V DC: 1.5 W |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] 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 |
| 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 | 3780 g |
| Type of mounting | With mounting bracket |

| Feature | Value |
|------------------------------|--------------------|
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Pneumatic connection, port 3 | G1/2 |
| Material filter | Packaging unit |
| Material housing | Die-cast aluminium |
| Material bowl | Makrolon® |