

# Service unit MS6-EM1FR-1/2-D6-C-P-VC-AG-MPA-WPE-B

FESTO

Part number: 8098368



## Data sheet

 General operating condition

| Feature  | Value                                       |
|--|---|
| Size   | 6   |
| Series   | MS  |
| Mounting position  | Vertical +/-5°                              |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL)                | With pressure gauge                         |
| Operating pressure   | 0.1 MPa ... 1 MPa                           |
| Operating pressure   | 1 bar ... 10 bar                            |
| Operating pressure   | 14.5 psi ... 145 psi                        |
| Standard nominal flow rate, exhaust 0.6->0 MPa (6->0 bar, 87->0 psi) | 3600 l/min                                  |
| Standard nominal flow rate (standardised to DIN 1343)                | 4750 l/min                                  |
| Operating medium   | Compressed air to ISO 8573-1:2010 [7:4:4]   |
| Note on operating and pilot medium                                   | Compatibility with ester oil not guaranteed |
| Corrosion resistance class CRC                                       | 1 - Low corrosion stress                    |
| LABS (PWIS) conformity   | VDMA24364-B1/B2-L                           |
| Storage temperature  | -5 °C ... 50 °C                             |
| Media temperature  | 5 °C ... 50 °C                              |
| Ambient temperature  | 5 °C ... 50 °C                              |
| Product weight   | 1250 g                                      |
| Type of mounting   | With mounting bracket<br>With accessories   |
| Note on materials  | RoHS compliant                              |