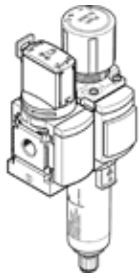


# service unit

## MS6-EM1FR-1/2-D6-E-P-M-A8-WP-F1A-B

Part number: 8176532  
New

FESTO



### Data sheet

| Feature   | Value  |
|---|--|
| Size  | 6  |
| Series  | MS   |
| Assembly position   | Vertical +/- 5°  |
| Pressure gauge  | Prepared for G1/8  |
| Operating pressure MPa                                      | 0.1 ... 1 MPa  |
| Operating pressure  | 1 ... 10 bar   |
| Standard flow rate exhaust 0.6->0 MPa (6->0 bar, 87->0 psi) | 3,600 l/min  |
| Standard nominal flow rate                                  | 5,300 l/min  |
| Operating medium  | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                   |
| Note on operating and pilot medium                          | Compatibility with ester oil not guaranteed                                |
| Corrosion resistance classification CRC                     | 1 - Low corrosion stress   |
| PWIS conformity   | VDMA24364-B1/B2-L  |
| RSBP classification to CD-0033                              | F1a  |
| Storage temperature   | -5 ... 50 °C   |
| Medium temperature  | -5 ... 50 °C   |
| Ambient temperature   | -5 ... 50 °C   |
| Product weight  | 1,250 g  |
| Mounting type   | Line installation<br>With mounting bracket<br>with accessories<br>Optional |
| Materials note  | Conforms to RoHS   |