

**Service unit**  
**MS6-EM1FR-1/2-D6-C-P-M-A8-WPE-B**  
 Part number: 8130912

**FESTO**



**Data sheet**

| Feature                                           | Value                                                                               |
|---------------------------------------------------|-------------------------------------------------------------------------------------|
| Size                                              | 6                                                                                   |
| Series                                            | MS                                                                                  |
| Mounting position                                 | Vertical ±5°                                                                        |
| Pressure gauge                                    | Set up for G1/8                                                                     |
| Operating pressure                                | 0.1 MPa...1 MPa<br>1 bar...10 bar<br>14.5 psi...145 psi                             |
| Standard flow rate exhaust 6-> 0 bar              | 3600 l/min                                                                          |
| Normal nominal flow rate (normalized to DIN 1343) | 4750 l/min                                                                          |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:4:4]                                       |
| Information on operating and pilot media          | Compatibility with ester oil not given                                              |
| Corrosion resistance class (CRC)                  | 1 - Low corrosion stress                                                            |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L                                                                   |
| Storage temperature                               | -5 °C...50 °C                                                                       |
| Temperature of medium                             | -5 °C...50 °C                                                                       |
| Ambient temperature                               | -5 °C...50 °C                                                                       |
| Product weight                                    | 1250 g                                                                              |
| Type of mounting                                  | Alternatively:<br>In-line installation<br>With mounting bracket<br>With accessories |
| Note on materials                                 | RoHS compliant                                                                      |