## On-off valve MS9-EM-G-VS Part number: 562951



## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Series                                  | MS   |
| Size                                    | 9  |
| Grid dimension                          | 90 mm  |
| Design structure                        | Piston slide   |
| Type of actuation                       | manual   |
| Sealing principle                       | soft   |
| Exhaust-air function                    | not throttleable   |
| Actuator lock                           | Rotary knob with lock  |
| Type of reset                           | Forced guidance  |
| Type of piloting                        | direct   |
| Valve function                          | 3/2 bistable   |
| Operating pressure                      | 0 20 bar   |
| Standard nominal flow rate              | 18,000 l/min   |
| Standard nominal flow rate 2-3          | 14,100 l/min   |
| Operating medium                        | filtered compressed air, grade of filtration 40 µm, lubricated or unlubricated |
| Corrosion resistance classification CRC | 2  |
| Materials note                          | Conforms to RoHS   |
| Medium temperature                      | -10 60 °C  |
| Ambient temperature                     | -10 60 °C  |
| Mounting type                           | Optional   |
|   | with accessories   |
|   | Line installation  |
| Assembly position                       | Any  |
| Product weight                          | 2,200 g  |
| Pneumatic connection, port 3            | G1   |
| Material information, piston spool      | POM  |
| Materials information for seals         | NBR  |
| Materials information, housing          | Aluminium die cast   |



**FESTO**