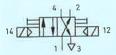
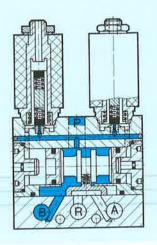
## FESTO PNEUMATIC

## Double solenoid valve with manual override Type JMC-4-1/4



The valve is actuated by means of alternate switching of the voltage supply to the solenoid coils, and retains its switched position, even after the signal is removed, until a counter-signal is received.

The valves can be used as 3/2-way valves by blanking off line A or B.





Accessories:

For sockets and accessories, see sheets 2.594 to 2.598.

Plug G<sup>1</sup>/<sub>4</sub>

Order code 3569 B-1/4

Manifold - see sheet 2.928.

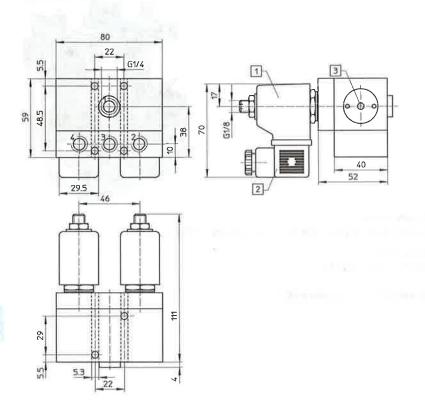
1 (P) = Supply line 4, 2 (A, B) = Working or outlet lines

= Exhaust

| Order code<br>Part No./Type        | with socket  | 2136 JMC-4-1/4<br>+ voltage data   |   |  |
|------------------------------------|--|--|---|--|
|                                    | without socket   | Example: 2136 JMC-4-1/4 + voltage data - OD                                    |   |  |
| Medium                             |  | Compressed air, filtered (lubricated or unlubricated)                          |   |  |
| Design                             |  | Flat slide valve   |   |  |
| Mounting                           |  | Through-holes in housing   |   |  |
| Connection                         |  | G 1/4  |   |  |
| Nominal size                       |  | 6.5 mm   |   |  |
| Standard nominal flow rate (1 → 4) |  | 920 I/min  | The Park Control Control                  |  |
| Pressure range                     |  | 2 to 10 bar  |   |  |
| Response time at 6 bar             |  | 25 ms  |   |  |
| Ambient temperature                |  | −5 to +40 °C   |   |  |
| Medium temperature                 |  | -10 to +60 °C  |   |  |
| Materials                          |  | Housing: hard anodized aluminium; seals: Perbunan                              |   |  |
| Weight                             |  | 0.980 kg   |   |  |
| DC<br>AC                           | Standard voltages<br>Special voltages<br>Standard voltages | 12, 24 V<br>12 to 220 V<br>24, 42, 110, 220 V/50 Hz<br>24 to 380 V/50 or 60 Hz | Solenoid coils, see sheets 2.592, 2.592.1 |  |
| Power consumption                  | Special voltages<br>DC<br>AC                               | 12 W<br>Hold: 22 VA, pull: 30 VA   |   |  |
| Duty cycle                         |  | 100%   |   |  |
| Degree of protection               |  | IP 65 (DIN 40050)  |   |  |



## Type JMC-4-1/4



- Solenoid coil can be rotated
   Plug can be repositioned by 180°
   Manual override

- $\begin{array}{lll} 1 & \text{(P)} & = \text{Supply line} \\ \text{4, 2} & \text{(A, B)} & = \text{Working or outlet lines} \\ 3 & \text{(R)} & = \text{Exhaust} \end{array}$

## Wearing parts kit

| For Type   | JMC-4- <sup>1</sup> / <sub>4</sub> | T1 -51 15-07 17-17-17-17-17-17-17-17-17-17-17-17-17-1 |
|------------|------------------------------------|---|
| Order code | 104 197                            |   |

