

# Valve manifold

## IIMP-02-1/4-4-BU

Part number: 18871

FESTO

G1/4, with multi-pin connection.



### Data sheet

| Feature                        | Value                                                                                 |
|--------------------------------|---------------------------------------------------------------------------------------|
| Valve function                 | 5/2 single solenoid<br>5/2 bistable<br>5/3 pressurized<br>5/3 exhausted<br>5/3 closed |
| Standard nominal flow rate     | 1,300 ... 1,600 l/min                                                                 |
| Working pressure               | -0.9 ... 10 bar                                                                       |
| Electrical connection          | Multipol                                                                              |
| Max. number of valve positions | 4                                                                                     |
| Ambient temperature            | -5 ... 50 °C                                                                          |
| Protection class               | IP65                                                                                  |
| Type of actuation              | electrical                                                                            |
| Valve manifold type            | 02                                                                                    |
| Design structure               | Piston slide                                                                          |
| Pilot air supply               | external<br>Internal                                                                  |
| Valve manifold structure       | Fixed-grid                                                                            |
| Pilot pressure                 | 1.5 ... 10 bar                                                                        |
| Nominal operating voltage DC   | 24 V                                                                                  |
| Medium temperature             | -5 ... 50 °C                                                                          |
| Materials note                 | Contains PWIS substances                                                              |