

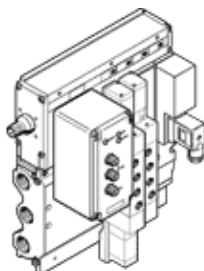
# Valve manifold

## VIFB-02-1/8-10

Part number: 18553

FESTO

G1/8, with field bus 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     | 750 ... 1,000 l/min   |
| Working pressure               | -0.9 ... 10 bar   |
| Electrical connection          | Fieldbus  |
| Max. number of valve positions | 10  |
| 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  |