

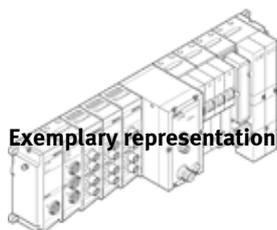
Valve manifold

VIFB-03-B

Part number: 18980

FESTO

Valve terminal VIMP-/VIFB-03, with fieldbus connection.
Type to be discontinued. Available until 2012.



Exemplary representation

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	5/2 bistable 5/2 monostable 5/3 pressurized 5/3 exhausted 5/3 closed
Standard nominal flow rate	300 ... 1,300 l/min
Working pressure	-0.9 ... 10 bar
Electrical connection	Fieldbus
Max. number of valve positions	26
Max. no. of pressure zones	3
Electrical I/O system	Yes
Ambient temperature	-5 ... 50 °C
Width	18 mm 26 mm
Protection class	IP65
Exhaust-air function	throttleable
Type of actuation	electrical
Valve manifold type	03
Design structure	Piston slide
Pilot air supply	external Internal
Valve manifold structure	modular and expandable
Working pressure for valve manifold with internal pilot air supply	4 ... 8 bar
Pilot pressure	4 ... 6 bar
Suitability for vacuum	Yes
Nominal operating voltage DC	24 V
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Corrosion resistance classification CRC	2
Medium temperature	-5 ... 50 °C