

Valve manifold

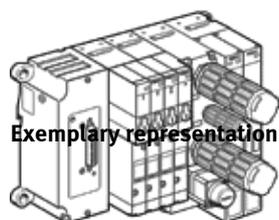
VIMP-03-B

Part number: 18970

FESTO

with multi-pin connection.

Depending on configuration, the technical data given on the data sheet and the relevant accessories might not match exactly for this product.



Data sheet

~ConflIndependentDatashheet

Feature	Value
Valve function	5/2 monostable 5/2 bistable 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	Multipol
Max. number of valve positions	24
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
Corrosion resistance classification CRC	2
Medium temperature	-5 ... 50 °C