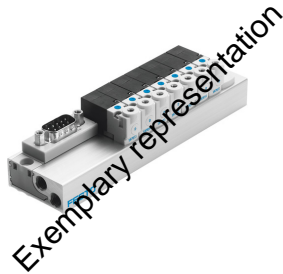


# Valve manifold MH1

Part number: 197334

FESTO



## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	3/2, open, monostable 2/2, closed, monostable 3/2, closed, monostable
Valve size	10 mm
Max. standard nominal flow rate	10 l/min at 10 mm
Pneumatic working port	M3
Operating pressure	-0.9 bar ... 8 bar
Certification	c UL us - Recognized (OL)
Nominal width	0.9 mm
Type code	MH1
Exhaust air function	With flow control option
Sealing principle	Soft
Design	Poppet valve with return spring
Reset method	Mechanical spring
Type of control	Direct
Signal status display	LED
Suitability for vacuum	yes
Nominal operating voltage AC	24 V
Nominal operating voltage DC	5 V 24 V 12 V
Certificate issuing authority	UL MH19482
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	1 - Low corrosion stress
Temperature of medium	-5 °C ... 40 °C
Degree of protection	IP65 IP40
Ambient temperature	-5 °C ... 40 °C
Electrical actuation	Multi-pin Individual connection
Note on materials	RoHS-compliant Free of copper and PTFE
Actuation type	Electrical
Max. no. of valve positions	24
Valve manifold design	Fixed grid