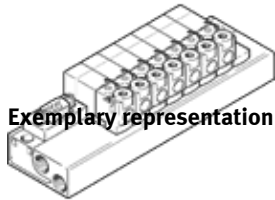


# valve terminal MH1

Part number: 197334

FESTO

With miniature valves.



## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	2/2 closed, monostable 3/2 closed, monostable 3/2 open, monostable
Valve size	10 mm
Max. standard nominal flow rate	10 l/min at 10 mm
Operating pressure	-0.9 ... 8 bar
Authorisation	c UL us - Recognized (OL)
CE mark (see declaration of conformity)	in accordance with EU RoHS directive
Certificate issuing department	UL MH19482
Nominal size	0.9 mm
Exhaust-air function	throttleable
Sealing principle	soft
Design structure	Poppet valve with spring return
Type of reset	mechanical spring
Type of piloting	direct
Signal status display	LED
Suitability for vacuum	Yes
Nominal operating voltage, AC	24 V
Nominal operating voltage DC	24 V 5 V 12 V
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Medium temperature	-5 ... 40 °C
Protection class	IP40 IP65
Ambient temperature	-5 ... 40 °C
Electrical connection	Individual connection Multi-pin plug
Materials note	Conforms to RoHS
Type of actuation	electrical
Max. number of valve positions	24
Valve terminal structure	Fixed-grid