

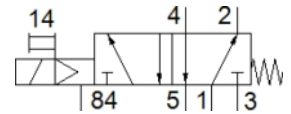
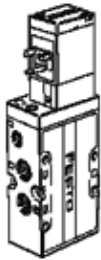
Solenoid valve

MVH-5-1/4-B

Part number: 19701

FESTO

With solenoid coil and manual override, without plug socket.



Data sheet

Feature	values
Valve function	5/2 monostable
Type of actuation	electrical
Standard nominal flow rate	1,300 l/min
Operating pressure	2 ... 10 bar
Design structure	Poppet seat
Type of reset	mechanical spring
Nominal size	7 mm
Manual override	detenting Pushing Covered
Type of piloting	Piloted
Pilot air supply	Internal
Flow direction	non reversible
Switching time off	36 ms
Switching time on	15 ms
Characteristic coil data	24 V DC: 2.5 W
Permissible voltage fluctuation	+/- 10 %
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)
Medium temperature	-10 ... 60 °C
Ambient temperature	-5 ... 50 °C
Product weight	360 g
Electrical connection	to EN 175301-803 Design B
Mounting type	On PR manifold with through hole Optional
Pilot exhaust port 84	M5
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Pneumatic connection, port 3	G1/4
Pneumatic connection, port 4	G1/4
Pneumatic connection, port 5	G1/4