

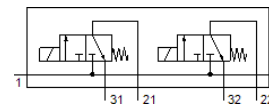
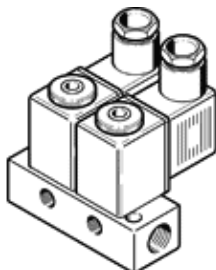
Solenoid valve

BMFH-2-3-M5

Part number: 4522

FESTO

With solenoid coils and sockets, manual operation, connection M5.
Also available without sockets with order suffix "-OD" (for reduced price). Specify voltage when ordering.



Data sheet

Feature	Value
Valve function	2x3/2 closed, monostable
Type of actuation	electrical
Standard nominal flow rate	50 l/min
Operating pressure MPa	0 ... 0.8 MPa
Working pressure	0 ... 8 bar
Design structure	Poppet valve with spring return
Type of reset	mechanical spring
Protection class	IP65
Nominal size	1.3 mm
Sealing principle	soft
Max. number of valve positions	2
Type of piloting	direct
Power consumption, pick-up	7.5 W
Power consumption, hold	6 W
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
PWIS conformity	VDMA24364-B2-L
Medium temperature	-10 ... 60 °C
Ambient temperature	-5 ... 40 °C
Product weight	245 g
Electrical connection	Plug
Mounting type	with through hole
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	M5
Pneumatic connection, port 3	M5
Material housing	Aluminum