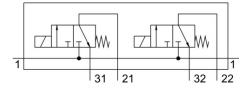
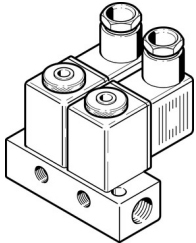


# Air solenoid valve

## BMFH-2-3-M5

Part number: 4522

FESTO



### Data sheet

Feature	Value
Valve function	2x3/2, closed, monostable
Actuation type	Electrical
Standard nominal flow rate	50 l/min
Pneumatic working port	M5
Operating pressure	0 MPa ... 0.8 MPa
Operating pressure	0 bar ... 8 bar
Structural design	Poppet valve with return spring
Reset method	Mechanical spring
Degree of protection	IP65
Nominal width	1.3 mm
Type code	BMFH
Sealing principle	Soft
Max. no. of valve positions	2
Type of control	Direct
Symbol	00991653
Pick-up power consumption	7.5 W
Holding power consumption	6 W
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-5 °C ... 40 °C
Product weight	245 g
Electrical connection	Plug
Type of mounting	With through-hole
Pneumatic connection 1	G1/8
Pneumatic connection 2	M5
Pneumatic connection 3	M5
Housing material	Aluminum