

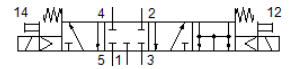
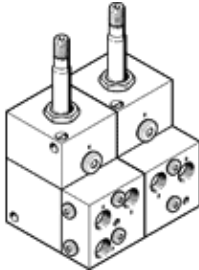
solenoid valve

MFHB-5/4-1/4

Part number: 546042
 Product to be discontinued

FESTO

Type to be discontinued. Available until 2018. See Support Portal for alternative products.



Data sheet

Feature	Value
Valve function	5/4 closed
Type of actuation	electrical
Standard nominal flow rate	600 l/min
Operating pressure	2 ... 8 bar
Design structure	Poppet seat
Type of reset	mechanical spring
Protection class	IP65
Nominal size	6.5 mm
Assembly position	Any
Manual override	detenting
Switching time off	23 ms
Switching time on	16 ms
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-5 ... 40 °C
Product weight	1,780 g
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
Materials information for seals	NBR
Materials information, housing	Aluminium Anodised