

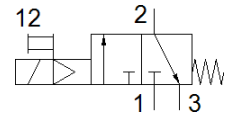
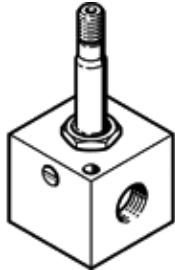
Solenoid valve

MFHB-3-1/8

Part number: 546049
 Product to be discontinued

FESTO

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



Data sheet

Feature	Value
Valve function	3/2 closed, monostable
Type of actuation	electrical
Standard nominal flow rate	90 l/min
Working pressure	0 ... 8 bar
Design structure	Poppet seat
Type of reset	mechanical spring
Protection class	IP65
Nominal size	1.3 mm
Assembly position	Any
Manual override	detenting
Switching time off	14 ms
Switching time on	10 ms
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-5 ... 40 °C
Product weight	60 g
Pilot exhaust port 84	M5
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Materials information for seals	NBR
Materials information, housing	Aluminum Anodized