

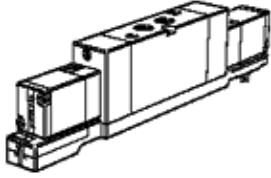
# Solenoid valve

## JMVH-5-1/8-S-B-VI

Part number: 116004

FESTO

With solenoid coils and manual override, without plug sockets.



## Data sheet

Feature	Value
Valve function	5/2 bistable
Type of actuation	electrical
Standard nominal flow rate	1,000 l/min
Operating pressure	-0.9 ... 10 bar
Design structure	Piston slide
Protection class	IP65
Nominal size	8 mm
Grid dimension	27 mm
Sealing principle	soft
Manual override	Yes
Type of piloting	Piloted
Flow direction	reversible
Pilot pressure	2 ... 10 bar
Switching time reversal	22 ms
Characteristic coil data	24V DC
Operating medium	Vacuum air, lubricated Filtered, unlubricated compressed air, 5 µm filtration Filtered, lubricated compressed air, 5 µm filtration Vacuum air, unlubricated
Medium temperature	-5 ... 50 °C
Pilot medium	Filtered, unlubricated compressed air, 5 µm filtration Filtered, lubricated compressed air, 5 µm filtration
Ambient temperature	-5 ... 50 °C
Mounting type	with through hole
Pilot air port 12	G1/8
Pneumatic connection, port 1	G1/8
Pneumatic connection, 11	G1/8
Materials note	Contains PWIS substances