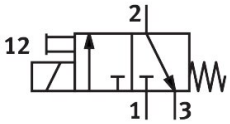
Air solenoid valve
MFH-3-M5

Part number: 4450





Data sheet

Feature	Value
Valve function	3/2-way, closed, monostable
Actuation type	Electrical
Normal nominal flow rate (normalized to DIN 1343)	58 l/min
Pneumatic working port	M5
Operating pressure	0 MPa...0.8 MPa 0 bar...8 bar
Structural design	Plate seat
Reset method	Mechanical spring
Certification	c UL us - recognized (OL)
Nominal width	1.3 mm
Exhaust air function	Cannot be throttled
Sealing principle	Soft
Mounting position	Any
Manual override	Non-detenting
Type of control	directly
Flow direction	Non-reversible
Switching time off	16 ms
On switching time	9 ms
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B2-L
Temperature of medium	-15 °C...60 °C
Ambient temperature	-15 °C...40 °C
Type of mounting	With through-hole
Pneumatic connection 1	M5
Pneumatic connection 2	M5
Pneumatic connection 3	M5