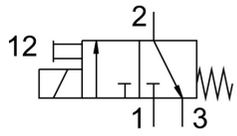
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Solenoid valve
MFH-3-M5

Part number: 4450





Data sheet

Feature	Value
Valve function	3/2-way, closed, monostable
Type of actuation	Electric
Standard nominal flow rate	58 l/min
pneumatic working port	M5
Operating pressure	0 MPa ... 0.8 MPa
Operating pressure	0 bar ... 8 bar
Design	Poppet seat
Type of reset	Mechanical spring
Approval	c UL us - Recognized (OL)
Nominal size	1.3 mm
Exhaust-air function	Without flow control option
Sealing principle	Soft
Mounting position	optional
Manual override	Non-detenting
Type of piloting	Direct
Flow direction	Non-reversible
Symbol	00991308
Switching time off	16 ms
Switching time on	9 ms
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B2-L
Media temperature	-15 °C ... 60 °C
Ambient temperature	-15 °C ... 40 °C
Type of mounting	With through-hole
Pneumatic connection, port 1	M5
Pneumatic connection, port 2	M5
Pneumatic connection, port 3	M5