

# Air solenoid valve MN1H-2-1 1/2-MS-NPT

Part number: 161735

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Structural design	Diaphragm valve
Sealing principle	Soft
Mounting position	Any
Type of mounting	In-line installation
Fitting connection	1 1/2 NPT
Nominal width	40 mm
Valve function	2/2-way, closed, monostable
Manual override	Detenting via accessory Non-detenting
Flow direction	Non-reversible
Medium	Filtered compressed air, 200 µm filter mesh
Exhaust air function	Cannot be throttled
Reset method	Pneumatic spring
Type of control	Piloted
Symbol	00991399
Medium pressure	0.5 bar ... 10 bar
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Material of screws	high-alloy stainless steel
Material number of screw	1,4301
Product weight	2600 g
Degree of protection	IP65