

# Air solenoid valve MN1H-2-3/8-MS-NPT

FESTO

Part number: 161726



[PDF](#) General operating condition

## Data sheet

| Feature                                  | Value  |
|--|--|
| Structural design                        | Diaphragm valve  |
| Sealing principle                        | Soft   |
| Mounting position                        | Any  |
| Type of mounting                         | Line installation  |
| Fitting connection                       | 3/8 NPT  |
| Nominal width                            | 13 mm  |
| Valve function                           | 2/2, closed, monostable  |
| Manual override                          | Detenting via accessory<br>Non-detenting                           |
| Flow direction                           | Non-reversible   |
| Medium                                   | Filtered compressed air, 200 µm filter mesh                        |
| Exhaust air function                     | Without flow control option  |
| Reset method                             | Pneumatic spring   |
| Type of control                          | Pilot-controlled   |
| 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                           | 450 g  |
| Degree of protection                     | IP65   |