

# solenoid valve

## MN1H-2-1 1/2-MS-NPT

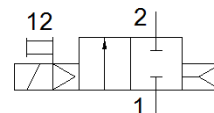
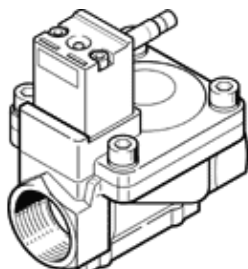
Part number: 161735

Classic - do not use for new projects

FESTO

With manual override, without solenoid coil or socket. Solenoid coil and socket should be ordered separately.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



### Data sheet

| Feature                            | Value   |
|------------------------------------|---|
| Design structure                   | Diaphragm valve   |
| Sealing principle                  | soft  |
| Assembly position                  | Any   |
| Mounting type                      | Line installation   |
| Process valve connection           | 1 1/2 NPT   |
| Nominal size                       | 40 mm   |
| Valve function                     | 2/2 closed, monostable  |
| Manual override                    | with accessories, detenting<br>Pushing                                      |
| Flow direction                     | non reversible  |
| Medium                             | Filtered compressed air, degree of filtration 200 µm                        |
| Exhaust-air function               | not throttleable  |
| Type of reset                      | Air spring  |
| Type of piloting                   | Piloted   |
| Medium pressure                    | 0.5 ... 10 bar  |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Medium temperature                 | -10 ... 60 °C   |
| Ambient temperature                | -10 ... 60 °C   |
| PWIS conformity                    | VDMA24364-B1/B2-L   |
| Material screws                    | High alloy steel, non-corrosive   |
| Material number, screw             | 1.4301  |
| Product weight                     | 2,600 g   |
| Protection class                   | IP65  |