

# Shut off valve HEE-D-MAXI-24

Part number: 172962

**FESTO**



## Data sheet

| Feature                                  | Value  |
|--|--|
| Structural design                        | Piston gate valve  |
| Actuation type                           | Electrical   |
| Sealing principle                        | Soft   |
| Exhaust air function                     | Without flow control option  |
| Manual override                          | Detenting  |
| Reset method                             | Mechanical spring  |
| Type of control                          | Pilot-controlled   |
| Valve function                           | 3/2, closed, monostable  |
| Operating pressure                       | 0.25 MPa...1.6 MPa<br>2.5 bar...16 bar                             |
| Lap                                      | Overlap  |
| Duty cycle                               | 100%   |
| Coil characteristics                     | 24 V DC: 2.5 W   |
| Permissible voltage fluctuations         | +/- 10 %   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas         |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                                      |
| Note on materials                        | RoHS-compliant   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Temperature of medium                    | -10 °C...60 °C   |
| Ambient temperature                      | -10 °C...60 °C   |
| Type of mounting                         | Line installation<br>With accessories                              |
| Mounting position                        | Any  |
| Flow direction                           | Non-reversible   |
| Product weight                           | 800 g  |
| Pneumatic connection 3                   | G3/8   |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas         |
| Electrical connection                    | Form C<br>Plug<br>as per DIN EN 175301-803                         |

| Feature               | Value             |
|-----------------------|-------------------|
| Signal status display | With accessories  |
| Seals material        | NBR               |
| Housing material      | Die-cast aluminum |