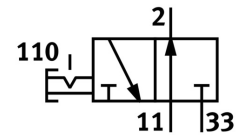


# Shut-off valve HE-G1-LO

Part number: 197136

FESTO



[PDF](#) General operating condition

## Data sheet

| Feature                        | Value                                     |
|--------------------------------|-------------------------------------------|
| Design                         | Piston gate valve                         |
| Type of actuation              | Manual                                    |
| Sealing principle              | Soft                                      |
| Exhaust-air function           | Without flow control option               |
| Manual override                | None                                      |
| Symbol                         | 00991672                                  |
| Valve function                 | 3/2 double solenoid                       |
| Operating pressure             | 1 bar ... 10 bar                          |
| C value                        | 38.47 l/sbar                              |
| b value                        | 0.47                                      |
| Standard nominal flow rate     | 10000 l/min                               |
| Operating medium               | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Corrosion resistance class CRC | 3 - high corrosion stress                 |
| LABS (PWIS) conformity         | VDMA24364-B1/B2-L                         |
| Media temperature              | -10 °C ... 60 °C                          |
| Ambient temperature            | -10 °C ... 60 °C                          |
| Type of mounting               | In-line installation<br>With through-hole |
| Mounting position              | optional                                  |
| Flow direction                 | Non-reversible                            |
| Product weight                 | 1000 g                                    |
| Pneumatic connection, port 1   | G1                                        |
| Pneumatic connection, port 2   | G1                                        |
| Pneumatic connection, port 3   | G1                                        |
| Material seals                 | NBR<br>TPE-U(PU)                          |
| Material housing               | Die-cast aluminium<br>PBT                 |