

# Manual override HAB-1/4

Part number: 184586

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                                                | Value                                                                                      |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Nominal size                                                           | 7 mm                                                                                       |
| Mounting position                                                      | optional                                                                                   |
| Valve function                                                         | Exhaust component                                                                          |
| Operating pressure                                                     | 0 bar ... 10 bar                                                                           |
| Standard nominal flow rate, exhaust 0.6→0.5 MPa (6→5 bar, 87→72.5 psi) | 165 l/min                                                                                  |
| Explosion protection                                                   | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX)                         |
| Operating medium                                                       | Compressed air to ISO 8573-1:2010 [7:4:4]                                                  |
| Note on operating and pilot medium                                     | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                                         | 2 - Moderate corrosion stress                                                              |
| LABS (PWIS) conformity                                                 | VDMA24364-B1/B2-L                                                                          |
| Media temperature                                                      | -20 °C ... 80 °C                                                                           |
| Ambient temperature                                                    | -20 °C ... 80 °C                                                                           |
| Max. tightening torque                                                 | 15 Nm                                                                                      |
| Type of mounting                                                       | Screw-in                                                                                   |
| Pneumatic connection, port 1                                           | G1/4                                                                                       |
| Pneumatic connection, port 2                                           | G1/4                                                                                       |
| Note on materials                                                      | RoHS-compliant                                                                             |
| Material housing                                                       | Anodised wrought aluminium alloy                                                           |