





## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Valve function                           | 3/2, bistable  |
| Selection of additional function         | with exhaust function  |
| Pneumatic connection 1                   | QS-10  |
| Pneumatic connection 2                   | QS-10  |
| Actuation type                           | Manual   |
| Type of mounting                         | Direct mounting via through-hole<br>Line installation<br>Optionally: |
| Standard nominal flow rate               | 752.4 l/min  |
| Nominal width                            | 4.6 mm   |
| Operating pressure                       | -0.095 MPa1 MPa<br>-0.95 bar10 bar                                   |
| Ambient temperature                      | 0 °C60 °C  |
| Housing material                         | PBT-reinforced   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]                        |
| Exhaust air function                     | Without flow control option  |
| Sealing principle                        | Soft   |
| Mounting position                        | Any  |
| Structural design                        | Piston gate valve  |
| Type of control                          | Direct   |
| Flow direction                           | Non-reversible   |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)   |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Cleanroom class                          | Class 4 according to ISO 14644-1                                     |
| Temperature of medium                    | 0 °C60 °C  |
| Product weight                           | 41 g   |
| Pneumatic connection 3                   | Not ducted   |
| Note on materials                        | RoHS-compliant   |
| Seals material                           | NBR  |