

# Multiple distributor QSLV4-G1/8-6

Part number: 186244

FESTO



## Data sheet

| Feature                                       | Value                                                                                                            |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Size                                          | Standard                                                                                                         |
| Nominal size                                  | 2.9 mm                                                                                                           |
| Type of seal on screwed plug                  | Sealing ring                                                                                                     |
| Mounting position                             | optional                                                                                                         |
| Design                                        | Push-pull principle                                                                                              |
| Size of pack                                  | 1                                                                                                                |
| Operating pressure complete temperature range | -0.095 MPa...0.6 MPa<br>-0.95 bar...6 bar<br>-13.775 psi...87 psi                                                |
| Temperature-dependent operating pressure      | -0.095 MPa...1.4 MPa<br>-0.95 bar...14 bar<br>-13.775 psi...203 psi                                              |
| Note on operating pressure                    | Water: max. 0.6 MPa at 0 - 50 °C                                                                                 |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free)                                            |
| Note on operating and pilot medium            | Lubricated operation possible<br>Water: G-thread only possible with sealing ring type OL as additional accessory |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                                                                                         |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L                                                                                                |
| Ambient temperature                           | -10 °C...80 °C                                                                                                   |
| Nominal torque                                | 5.4 Nm                                                                                                           |
| Tolerance for nominal tightening torque       | ± 20%                                                                                                            |
| Product weight                                | 34 g                                                                                                             |
| Number of outputs                             | 4                                                                                                                |
| Number of supply lines                        | 1                                                                                                                |
| Pneumatic connection, port 1                  | Male thread G1/8                                                                                                 |
| Pneumatic connection, port 2                  | For tubing outside diameter of 6 mm                                                                              |
| Colour of release ring                        | Blue                                                                                                             |
| Note on materials                             | RoHS-compliant                                                                                                   |
| Material housing                              | PBT                                                                                                              |
| Material hollow bolt                          | Nickel-plated brass                                                                                              |
| Material release ring                         | POM                                                                                                              |

| Feature                         | Value                      |
|---------------------------------|----------------------------|
| Material tubing seal            | NBR                        |
| Material tubing clamp component | High-alloy stainless steel |