

# Multiple distributor QST3-1/4-8-6

Part number: 153201

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal width                                   | 4.6 mm   |
| Tubing insertion depth                          | 18.1 mm  |
| Note on the tubing insertion depth              | Ø6 depth 17 mm<br>Ø8 depth 18.1 mm   |
| Type of seal on screwed plug                    | Coating  |
| Mounting position                               | Any  |
| Structural design                               | Push-pull principle  |
| Pack size                                       | 1  |
| Operating pressure for entire temperature range | -0.095 MPa ... 0.6 MPa   |
| Operating pressure for entire temperature range | -0.95 bar ... 6 bar  |
| Operating pressure for entire temperature range | -13.775 psi ... 87 psi   |
| Temperature-dependent operating pressure        | -0.095 MPa ... 1.4 MPa   |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar   |
| Temperature-dependent operating pressure        | -13.775 psi ... 203 psi  |
| Information on operating pressure               | Water: max. 0.6 MPa at 0 - 50 °C   |
| Maritime classification                         | See certificate  |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free)                |
| Information on operating and pilot media        | Lubricated operation possible  |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L  |
| Ambient temperature                             | -10 °C ... 80 °C   |
| Product weight                                  | 35 g   |
| No. of outlets                                  | 4  |
| No. of supply lines                             | 1  |
| Pneumatic connection 1                          | External thread R1/4   |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 6 mm<br>for pneumatic tubing outside diameter 8 mm |
| Releasing ring color                            | Blue   |
| Note on materials                               | RoHS compliant   |
| Housing material                                | PBT  |
| Releasing ring material                         | POM  |
| Material of tubing seal                         | NBR  |
| Material of tube retaining claw                 | high-alloy stainless steel   |