

# Manifold block CPE10-3/2-PRS-1/4-5

Part number: 550553

**FESTO**



## Data sheet

| Feature                                   | Value                                  |
|-------------------------------------------|----------------------------------------|
| Width dimension                           | 16 mm                                  |
| Mounting position                         | Any                                    |
| Max. no. of valve positions               | 5                                      |
| Max. no. of pressure zones                | 2                                      |
| Burst pressure                            | 5 MPa<br>50 bar<br>725 psi             |
| Operating pressure                        | -0.09 MPa...1 MPa<br>-0.9 bar...10 bar |
| Corrosion resistance class (CRC)          | 2 - Moderate corrosion stress          |
| LABS (PWIS) conformity                    | VDMA24364-B1/B2-L                      |
| Temperature of medium                     | -5 °C...50 °C                          |
| Ambient temperature                       | -5 °C...50 °C                          |
| Max. tightening torque for valve mounting | 1.2 Nm                                 |
| Product weight                            | 237 g                                  |
| Manifold block type of mounting           | With through-hole                      |
| Pneumatic valve mounting type             | With internal thread                   |
| Pneumatic connection 1                    | G1/4                                   |
| Pneumatic connection 3                    | G1/4                                   |
| Pneumatic connection 5                    | G1/4                                   |
| Note on materials                         | RoHS-compliant                         |
| Manifold rail material                    | Wrought aluminum alloy                 |