

# Manifold block

## CPE10-3/2-PRS-1/4-2

Part number: 550550

FESTO



## Data sheet

| Feature                                   | Value                                  |
|-------------------------------------------|----------------------------------------|
| Grid dimension                            | 16 mm                                  |
| Mounting position                         | optional                               |
| Max. number of valve positions            | 2                                      |
| Max. number 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                      |
| Media temperature                         | -5 °C...50 °C                          |
| Ambient temperature                       | -5 °C...50 °C                          |
| Max. tightening torque for valve mounting | 1.2 Nm                                 |
| Product weight                            | 128 g                                  |
| Type of mounting in-line valve manifold   | With through-hole                      |
| Mounting method for valve                 | Via female thread                      |
| Pneumatic connection, port 1              | G1/4                                   |
| Pneumatic connection, port 3              | G1/4                                   |
| Pneumatic connection, port 5              | G1/4                                   |
| Note on materials                         | RoHS-compliant                         |
| Material manifold rail                    | Wrought aluminium alloy                |