

# Manifold block CPE18-PRS-3/8-5-NPT

Part number: 550091

FESTO



## Data sheet

| Feature                                   | Value                                  |
|-------------------------------------------|----------------------------------------|
| Grid dimension                            | 26 mm                                  |
| Mounting position                         | optional                               |
| Max. number of valve positions            | 5                                      |
| 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                         | 23 °F...122 °F                         |
| Ambient temperature                       | 23 °F...122 °F                         |
| Max. tightening torque for valve mounting | 1.5 ft-lbf                             |
| Product weight                            | 25.9 oz                                |
| Type of mounting in-line valve manifold   | With through-hole                      |
| Mounting method for valve                 | Via female thread                      |
| Pneumatic connection, port 1              | 3/8 NPT                                |
| Pneumatic connection, port 3              | 3/8 NPT                                |
| Pneumatic connection, port 5              | 3/8 NPT                                |
| Note on materials                         | RoHS-compliant                         |
| Material manifold rail                    | Wrought aluminium alloy                |