

# Manifold block

## CPE18-3/2-PRS-3/8-5-NPT

Part number: 550622

FESTO



 General operating condition

## Data sheet

| Feature                                   | Value                         |
|-------------------------------------------|-------------------------------|
| Width dimension                           | 26 mm                         |
| Mounting position                         | Any                           |
| Max. no. of valve positions               | 5                             |
| Max. no. of pressure zones                | 2                             |
| Burst pressure                            | 5 MPa                         |
| Burst pressure                            | 50 bar                        |
| Burst pressure                            | 725 psi                       |
| Operating pressure                        | -0.09 MPa ... 1 MPa           |
| Operating pressure                        | -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 | 2.034 Nm                      |
| Product weight                            | 503.071 g                     |
| Manifold block type of mounting           | With through-hole             |
| Pneumatic valve mounting type             | With internal thread          |
| Pneumatic connection 1                    | 3/8 NPT                       |
| Pneumatic connection 3                    | 3/8 NPT                       |
| Pneumatic connection 5                    | 3/8 NPT                       |
| Note on materials                         | RoHS-compliant                |
| Manifold rail material                    | Wrought aluminum alloy        |