

# Manifold block

## CPE14-PRS-3/8-4-NPT

Part number: 550081

**FESTO**



## Data sheet

| Feature                                   | Value                                  |
|-------------------------------------------|----------------------------------------|
| Width dimension                           | 20 mm                                  |
| Mounting position                         | Any                                    |
| Max. no. of valve positions               | 4                                      |
| 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                     | 23 °F...122 °F                         |
| Ambient temperature                       | 23 °F...122 °F                         |
| Max. tightening torque for valve mounting | 0.9 ft-lbf                             |
| Product weight                            | 14.4 oz                                |
| 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                 |