

# Manifold rail VABM-L1-10W-G18-6

Part number: 566586

**FESTO**



## Data sheet

| Feature                                   | Value                                  |
|-------------------------------------------|----------------------------------------|
| Grid dimension                            | 10.5 mm                                |
| Max. number of valve positions            | 16                                     |
| Operating pressure                        | -0.09 MPa...1 MPa<br>-0.9 bar...10 bar |
| Approval                                  | c UL us - Recognised (Oil)             |
| Corrosion resistance class CRC            | 2 - Moderate corrosion stress          |
| LABS (PWIS) conformity                    | VDMA24364-B1/B2-L                      |
| Max. tightening torque H-rail mounting    | 1.5 Nm                                 |
| Max. tightening torque for valve mounting | 0.45 Nm                                |
| Max. tightening torque wall mounting      | 3 Nm                                   |
| Product weight                            | 219 g                                  |
| Pilot air port 12/14                      | M5                                     |
| Pilot exhaust port 82/84                  | M5                                     |
| Pneumatic connection, port 1              | G1/8                                   |
| Pneumatic connection, port 2              | M5                                     |
| Pneumatic connection, port 3              | G1/8                                   |
| Pneumatic connection, port 4              | M5                                     |
| Pneumatic connection, port 5              | G1/8                                   |
| Note on materials                         | RoHS compliant                         |
| Material manifold rail                    | Wrought aluminium alloy                |