

# Manifold rail VABM-L1-10AW-M7-8

Part number: 566552

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                   | Value                                      |
|---|--|
| Grid dimension                            | 10.5 mm                                    |
| Max. number of valve positions            | 16   |
| Operating pressure                        | -0.09 MPa ... 1 MPa                        |
| Operating pressure                        | -0.9 bar ... 10 bar                        |
| Approval                                  | RCM trademark<br>c UL us - Recognized (OL) |
| 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      | 1.5 Nm                                     |
| Product weight                            | 168 g                                      |
| Pilot air port 12/14                      | M5   |
| Pilot exhaust port 82/84                  | M5   |
| Pneumatic connection, port 1              | M7   |
| Pneumatic connection, port 2              | M5   |
| Pneumatic connection, port 3              | M7   |
| Pneumatic connection, port 4              | M5   |
| Pneumatic connection, port 5              | M7   |
| Note on materials                         | RoHS-compliant                             |
| Material manifold rail                    | Wrought aluminium alloy                    |