

Manifold rail VABM-L1-10AW-M7-5

Part number: 566549

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 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 | 114 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 |