Manifold rail **VABM-L1-18S-G38-8** Part number: 574461

FESTO



Data sheet

| Feature | Value |
|--|---|
| Width dimension | 19 mm |
| Max. no. of valve positions | 16 |
| Operating pressure | -0.09 MPa1 MPa -0.9 bar10 bar |
| Certification | RCM compliance mark c UL us - Recognized (OL) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Suitability for the production of Li-ion batteries | Product corresponds to Festo's internal product definition for use in battery production: Metals with more than 1% by mass of copper, zinc or nickel are excluded from use. The exceptions are nickel in steel, chemically nickel-plated surfaces, circuit boards, cables, electrical plug connectors and coils |
| Cleanroom class | Class 5 according to ISO 14644-1 |
| Max. tightening torque for DIN rail mounting | 1.5 Nm |
| Max. tightening torque for valve mounting | 1.18 Nm |
| Max. tightening torque for wall mounting | 3 Nm |
| Product weight | 652 g |
| Pneumatic connection 1 | G3/8 |
| Pneumatic connection 3 | G3/8 |
| Pneumatic connection 5 | G3/8 |
| Note on materials | RoHS-compliant |
| Manifold rail material | Wrought aluminum alloy |