

Manifold rail VABM-L1-14S-G14-12

Part number: 566627

FESTO



Data sheet

| Feature | Value |
|--|--|
| Grid dimension | 16 mm |
| Max. number of valve positions | 16 |
| Operating pressure | -0.09 MPa...1 MPa -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 |
| Suitability for the production of Li-ion batteries | Product corresponds to the internal product definition from Festo 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, printed circuit boards, cables, electrical plug connectors and coils |
| Cleanroom class | Class 5 according to ISO 14644-1 |
| Max. tightening torque H-rail mounting | 1.5 Nm |
| Max. tightening torque for valve mounting | 0.65 Nm |
| Max. tightening torque wall mounting | 3 Nm |
| Product weight | 528 g |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 3 | G1/4 |
| Pneumatic connection, port 5 | G1/4 |
| Note on materials | RoHS-compliant |
| Material manifold rail | Wrought aluminium alloy |