

# Manifold rail VABM-L1-14S-G14-5

Part number: 566621

FESTO



 [General operating condition](#)

## Data sheet

| Feature   | Value  |
|---|--|
| Width dimension   | 16 mm  |
| Max. no. of valve positions                               | 16   |
| Operating pressure  | -0.09 MPa ... 1 MPa  |
| Operating pressure  | -0.9 bar ... 10 bar  |
| Certification   | RCM compliance mark<br>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        | Suitable for battery production with reduced Cu/Zn/Ni values (F1a) |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 5 according to ISO 14644-1                                   |
| Max. tightening torque for DIN rail mounting              | 1.5 Nm   |
| Max. tightening torque for valve mounting                 | 0.65 Nm  |
| Max. tightening torque for wall mounting                  | 3 Nm   |
| Product weight  | 241 g  |
| Pneumatic connection 1                                    | G1/4   |
| Pneumatic connection 3                                    | G1/4   |
| Pneumatic connection 5                                    | G1/4   |
| Note on materials   | RoHS compliant   |
| Manifold rail material                                    | Wrought aluminum alloy   |