## Manifold rail VABM-L1-10HW-G18-6-GR Part number: 573436



## **Data sheet**

| Feature  | Value  |
|--|--|
| Grid dimension                                     | 10.5 mm  |
| Mounting position                                  | optional   |
| Max. number of valve positions                     | 6  |
| Approval   | 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<br>for use in battery production:Metals with more than 1% by mass of<br>copper, zinc or nickel are excluded from use.The exceptions are nickel in<br>steel, chemically nickel-plated surfaces, printed circuit boards, cables,<br>electrical plug connectors and coils |
| Cleanroom class                                    | Class 6 according to ISO 14644-1   |
| Storage temperature                                | -20 °C60 °C  |
| Product weight                                     | 464 g  |
| Pilot air port 12/14                               | M5   |
| Pilot exhaust port 82/84                           | M5   |
| Pneumatic connection, port 1                       | G1/8   |
| Pneumatic connection, port 2                       | M7   |
| Pneumatic connection, port 3                       | G1/8   |
| Pneumatic connection, port 4                       | M7   |
| Pneumatic connection, port 5                       | G1/8   |
| Note on materials                                  | RoHS-compliant   |
| Material manifold rail                             | Wrought aluminium alloy  |

## **FESTO**