

Manifold rail VABM-L1-10HW-G18-12-GR

Part number: 573441

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|---|
| Grid dimension | 10.5 mm |
| Mounting position | optional |
| Max. number of valve positions | 12 |
| 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 | 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 6 according to ISO 14644-1 |
| Storage temperature | -20 °C ... 60 °C |
| Product weight | 692 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 |