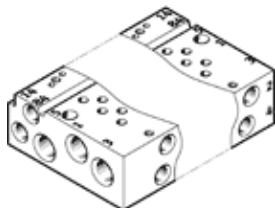


# manifold rail

## VABM-L1-10AW-M7-2

Part number: 566546

FESTO



### Data sheet

| Feature                                 | Value                                 |
|---|---------------------------------------|
| Grid dimension                          | 10.5 mm                               |
| Max. number of valve positions          | 16                                    |
| Operating pressure MPa                  | -0.09 ... 1 MPa                       |
| Operating pressure                      | -0.9 ... 10 bar                       |
| Authorisation                           | RCM Mark<br>c UL us - Recognized (OL) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress         |
| PWIS conformity                         | VDMA24364-B1/B2-L                     |
| Max. tightening torque, H-rail mounting | 1.5 Nm                                |
| Max. tightening torque, valve mounting  | 0.45 Nm                               |
| Max. tightening torque, wall mounting   | 1.5 Nm                                |
| Product weight                          | 60 g                                  |
| Auxiliary pilot air port 12/14          | M5                                    |
| Pilot exhaust port 82/84                | M5                                    |
| Pneumatic connection, port 1            | M7                                    |
| Pneumatic connection, port 2            | M5                                    |
| Pneumatic connection, port 3            | M7                                    |
| Pneumatic connection, port 4            | M5                                    |
| Pneumatic connection, port 5            | M7                                    |
| Materials note                          | Conforms to RoHS                      |
| Material manifold                       | Wrought Aluminium alloy               |