

Manifold rail
VABM-L1-10HW-G18-20-GR
Part number: 573443



 [General operating condition](#)

Data sheet

Feature	Value
Grid dimension	10.5 mm
Mounting position	optional
Max. number of valve positions	20
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 by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed 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	996 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