Manifold rail
VABM-L3-24S-G38-5

Part number: 8251718



Data sheet

Feature	Value
Length	144 mm
Grid dimension	25 mm
Valve size	24 mm
Max. number of valve positions	5
Operating pressure	-0.09 MPa...1 MPa -0.9 bar...10 bar
Suitability for vacuum	Yes
Approval	RCM c UL us - Recognised (Oil)
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
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)
Storage temperature	-20 °C...60 °C
Suitable for use with food	NSF H1
Media temperature	-10 °C...60 °C
Relative air humidity	5 - 95%
Ambient temperature	-10 °C...60 °C
Max. tightening torque H-rail mounting	2 Nm
Max. tightening torque for valve mounting	1 Nm
Max. tightening torque wall mounting	3 Nm
Product weight	537 g
Electrical control	Individual connection
Mounting method for sub-base	With through-hole
Mounting method for valve	With female thread
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 3	G3/8
Pneumatic connection, port 5	G3/8
Note on materials	RoHS compliant
Material manifold rail	Wrought aluminium alloy