

Manifold block, Series DO10

1825503499

2025-01-09

ISO 15407-1, Base and end plates



Technical data

Industry	Industrial
Type	Manifold strip
Compressed air connection input	M5
Direction of pneumatic port (2,4)	On the side
Compressed air connection output	M3
Port exhaust	M5
Exhaust (3,5)	With directional exhaust (3/5)
Type	Single plug-in wiring
Min. working pressure	0 bar
Max. working pressure	8 bar
Min. ambient temperature	-10 °C
Max. ambient temperature	50 °C
Min. medium temperature	-10 °C
Max. medium temperature	50 °C
Medium	Compressed air
Number of valve positions	6
Grid dimension	11 mm

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Mounting screw	M1.6
Weight	0.51 kg

Material

Material base plate	Aluminum
Part No.	1825503499

Technical information

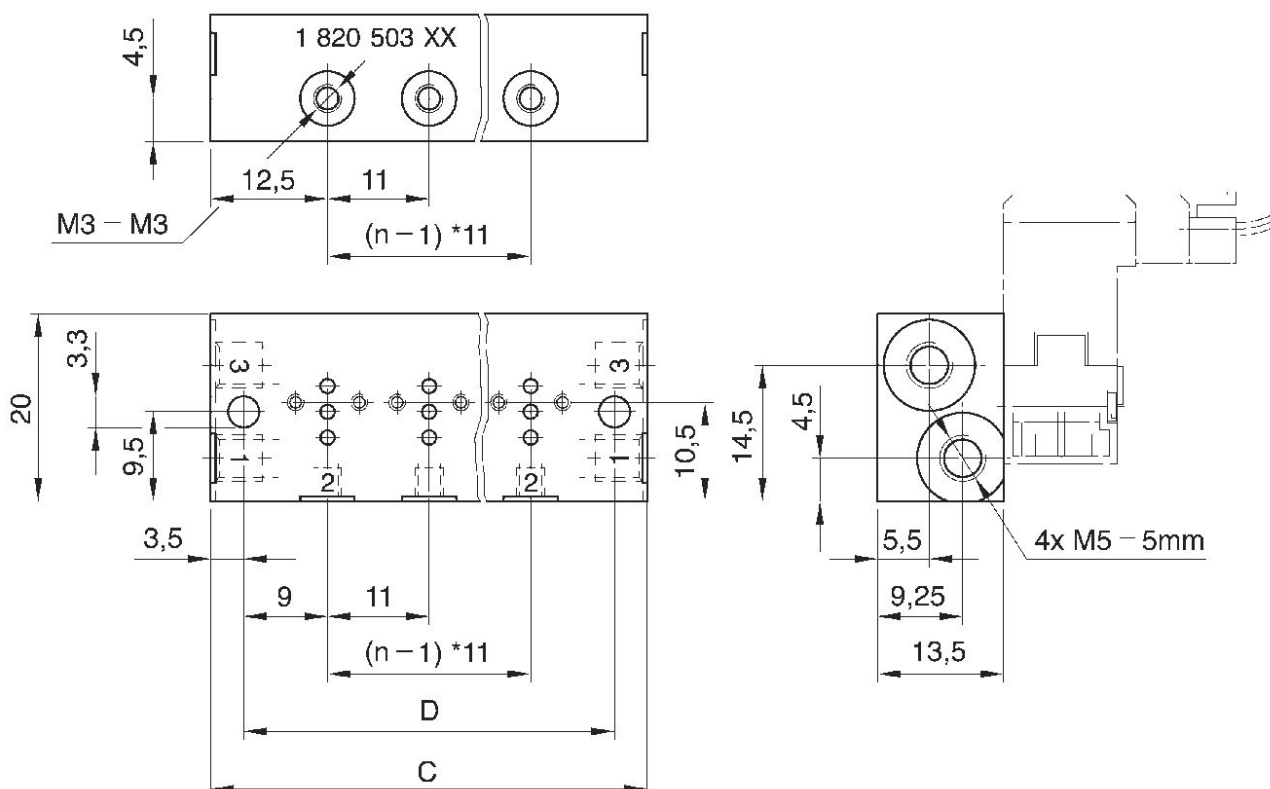
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

Dimensions



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Part No.	C	D
1825503495	36	29
1825503496	47	40
1825503497	58	51
1825503498	69	62
1825503499	80	73
1825503500	91	84
1825503501	102	95
1825503502	113	106