

Manifold block

1825503901

ISO 15407-1, Base and end plates



Technical data

Industry
Industrial

Type
Manifold strip

Direction of pneumatic port (1)
On the side

Compressed air connection input
G 1/4

Working pressure min.
0 bar

Working pressure max
10 bar

Min. ambient temperature
-15 °C

Max. ambient temperature
80 °C

Max. number of valve positions
10

Direction of pneumatic port (3,5)
On the side

Port exhaust
G 1/4

Exhaust type
Ports separated

Exhaust (3,5)
With directional exhaust (3/5)

Min. medium temperature
-15 °C

Max. medium temperature
80 °C

Medium
Compressed air

Mounting screw
with hexagon socket

Weight
0.715 kg

Material

Material base plate
Aluminum

Part No.
1825503901

Seal material
Acrylonitrile butadiene rubber

Technical information

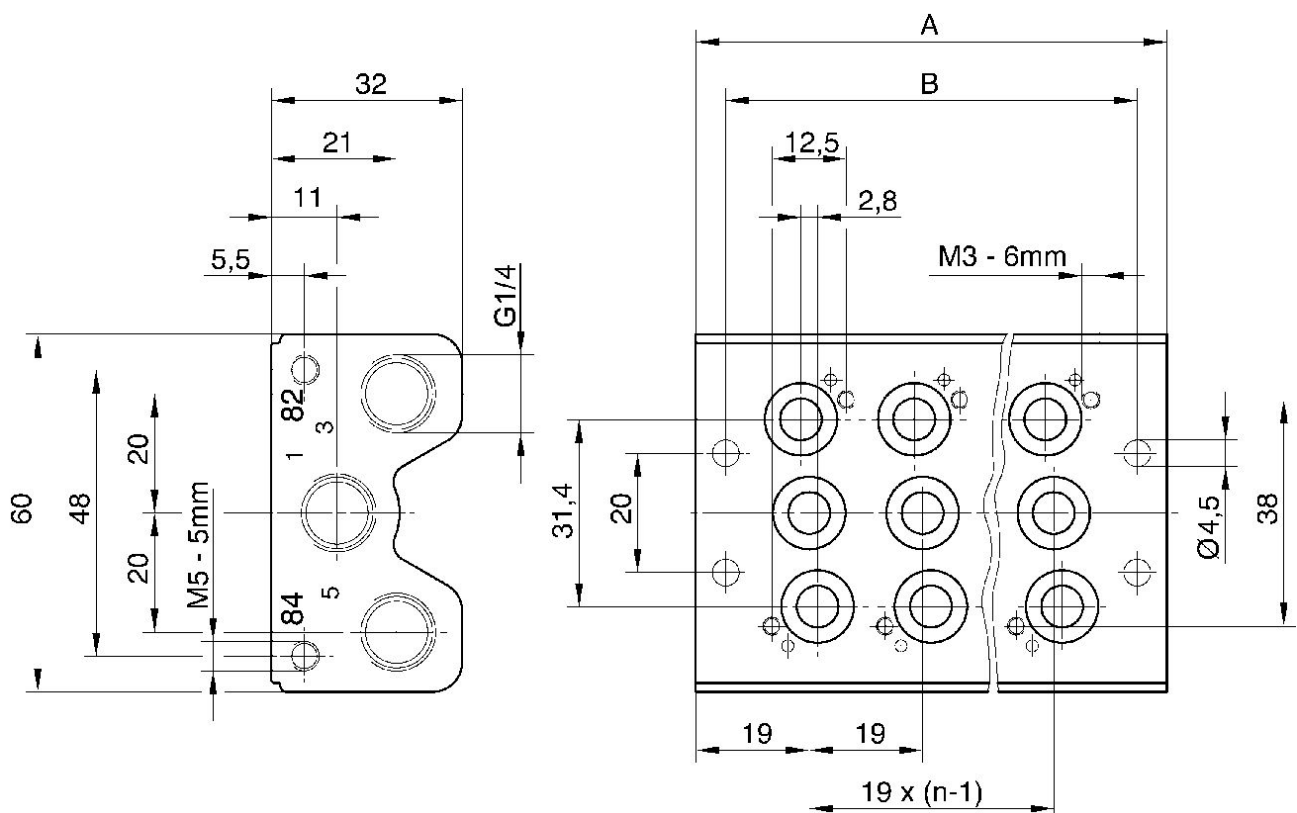
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C under 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



Ports 82 and 84: pilot exhaust air

Part No.	A	B
1825503893	57	47
1825503894	76	66
1825503895	95	85
1825503896	114	104
1825503897	133	123
1825503898	152	142
1825503899	171	161
1825503900	190	180