

# Manifold block

1825503895

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  
4

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  
0.325 kg

## Material

Material base plate  
Aluminum

Part No.  
1825503895

Seal material  
Acrylonitrile butadiene rubber

## Technical information

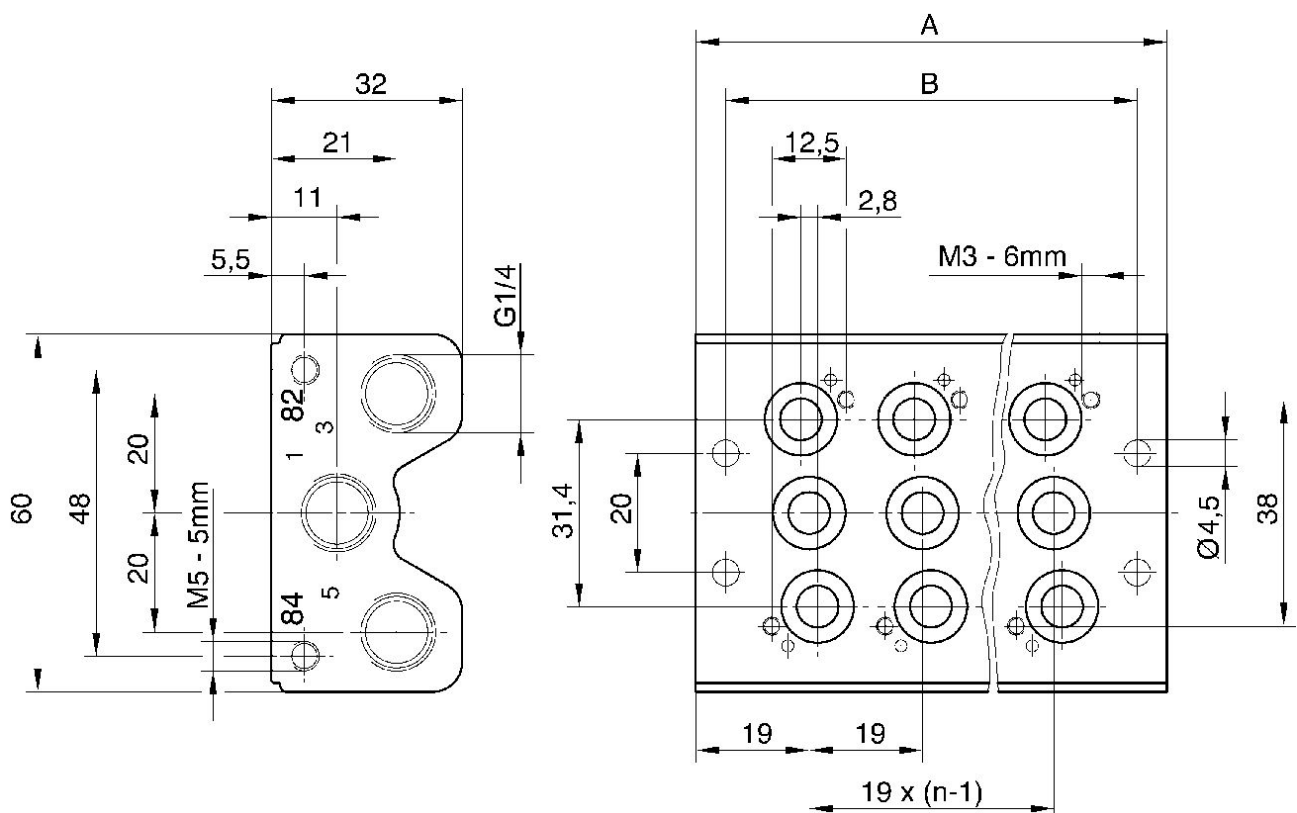
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

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 |