

Single subbase, thread connections on the side

1825503890

ISO 15407-1, Base and end plates



Technical data

Industry
Industrial

Type
Base plate

Direction of pneumatic port (1)
On the side

Compressed air connection input
G 1/8

Direction of pneumatic port (2,4)
On the side

Compressed air connection output
G 1/8

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

Frame size
18 mm

Standards
ISO 15407-1

Working pressure min.
-0.95 bar

Working pressure max
16 bar

Min. ambient temperature
-15 °C

Port exhaust
G 1/8

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

Direction of pneumatic port (12)
On the side

Compressed air connection 12
M5

Direction of pneumatic port (14)
On the side

Compressed air connection 14
M5

Max. ambient temperature
70 °C

Min. medium temperature
-15 °C

Max. medium temperature
70 °C

Medium
Compressed air

Weight
0.135 kg

Material

Material base plate
Die cast zinc

Part No.
1825503890

Technical information

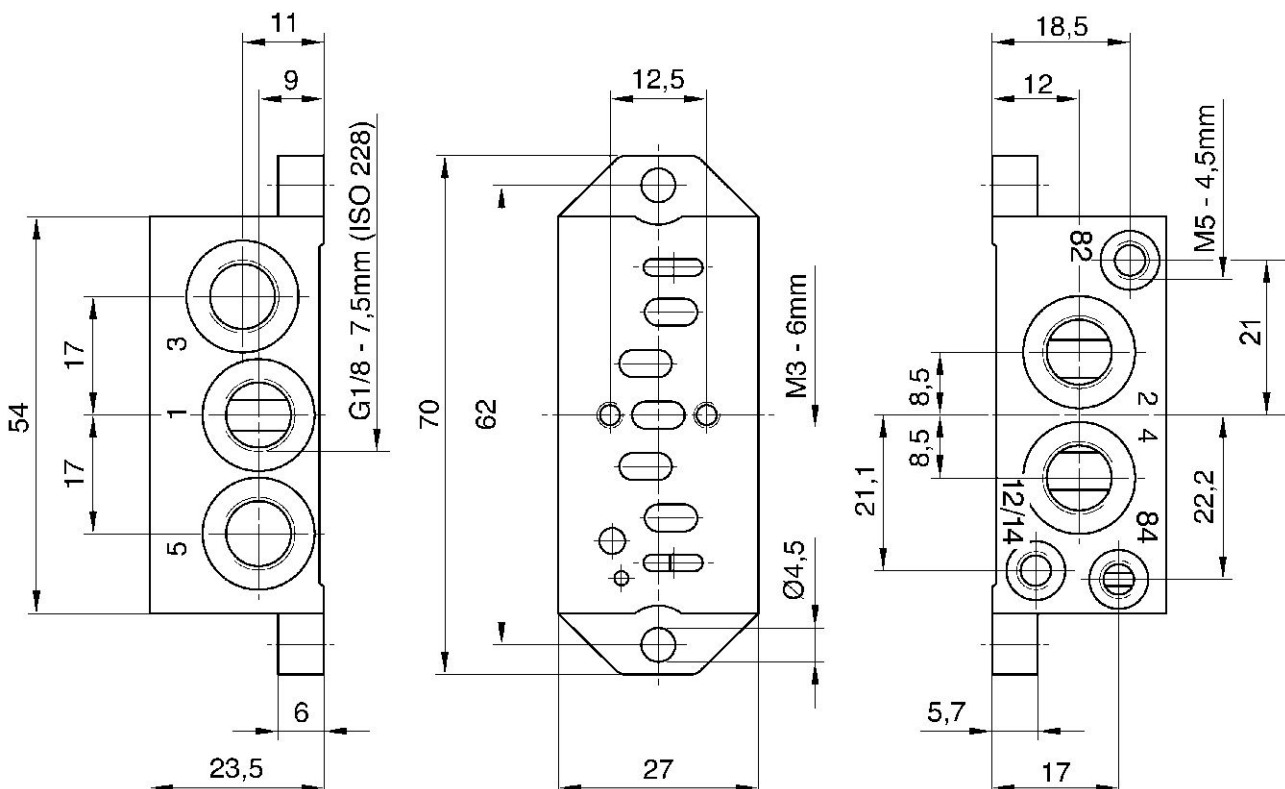
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

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
Connection 12 and 14: external pilot