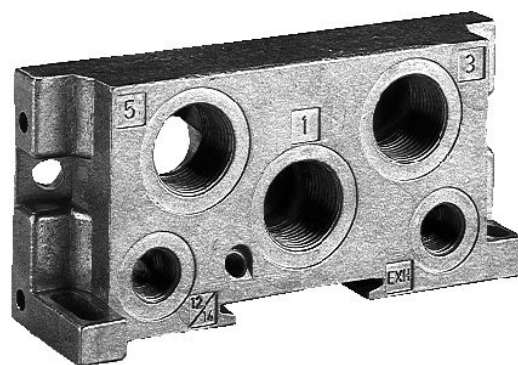


End plate left, End plate right

8985121002

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 3/8

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

Port exhaust
G 3/8

Exhaust type
Ports separated

Frame size
26 mm

Standards
ISO 15407-1

Working pressure min.
-0.95 bar

Working pressure max
16 bar

Min. ambient temperature
-25 °C

Grid dimension
22 mm

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

Pilot control exhaust
With collective pilot air exhaust

Direction of pneumatic port (X)
On the side

Pilot connection
G 1/8

Direction of pneumatic port (R)
On the side

Pilot control exhaust
G 1/8

Max. ambient temperature
70 °C

Min. medium temperature
-25 °C

Max. medium temperature
70 °C

Medium
Compressed air

Mounting screw
with hexagon socket

Tightening torque for mounting screws
4 Nm

Weight
0.147 kg

Material

Material base plate
Die-cast aluminum

Part No.
8985121002

Technical information

I/O functionality by combining with contact bridge kit for additional inputs/outputs

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

