

End plate left, End plate right

1825503892

ISO 15407-1, Base and end plates



Technical data

Industry
Industrial

Type
End plate

Direction of pneumatic port (1)
On the side

Compressed air connection input
G 1/4

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

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

Port exhaust
G 1/4

Frame size
18 mm

Standards
ISO 15407-1

Working pressure min.
-0.95 bar

Working pressure max
16 bar

Min. ambient temperature
-15 °C

Mounting screw
with hexagon socket

Exhaust type
Ports separated

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

Direction of pneumatic port (12)
On the side

Compressed air connection 12
G 1/8

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
0.335 kg

Material

Material base plate

Die cast zinc

Seal material

Acrylonitrile butadiene rubber

Screws material

Steel

Surface screws

galvanized

Part No.

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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>).

