

Supply module

1827009938

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

Exhaust type

Ports separated

Exhaust (3,5)

With directional exhaust (3/5)

Frame size

18 mm

Standards

ISO 15407-1

Working pressure min.

-0.9 bar

Working pressure max

10 bar

Min. ambient temperature

0 °C

Max. ambient temperature

80 °C

Min. medium temperature

0 °C

Max. medium temperature

80 °C

Medium

Compressed air

Max. particle size

5 µm

Oil content of compressed air min.

0 mg/m³

Oil content of compressed air max.

5 mg/m³

Max. number of valve positions

1

Grid dimension

19 mm

Mounting screw

with hexagon socket

Weight

0.0195 kg

Material

Material base plate
Aluminum

Part No.
1827009938

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

