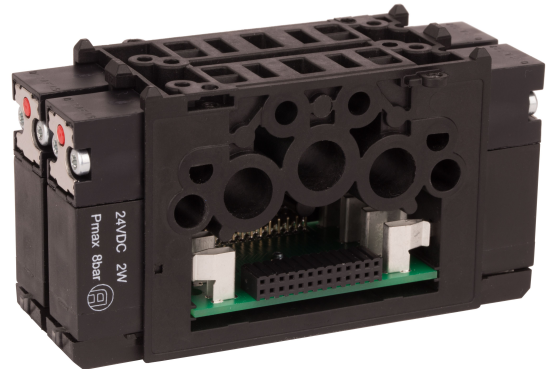


Base plate, Series ES05

R422P02671

2025-03-06



Technical data

Industry

Industrial

Type

Base plate

Note

Archive product: Do not use in new constructions!

For series

ES05

Type

Double Solenoid

Delivery unit

5 piece

Scope of delivery

Base plate 2x, incl. 1 seal

Min. working pressure

0 bar

Max. working pressure

8 bar

Min. control pressure

3 bar

Max. control pressure

8 bar

Min. ambient temperature

5 °C

Max. ambient temperature

50 °C

Min. medium temperature

5 °C

Max. medium temperature

50 °C

Medium

Compressed air

Max. particle size

40 µm

Base plate, Series ES05

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Min. oil content of compressed air	0 mg/m ³
Max. oil content of compressed air	25 mg/m ³

Tightening torque for mounting screws	0.9 Nm
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Material

Housing material	Polyamide fiber-glass reinforced
Seal material	Nitrile butadiene rubber
Part No.	R422P02671

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 less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

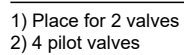
Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

For use in conjunction with end plate kit with D-Sub

Dimensions

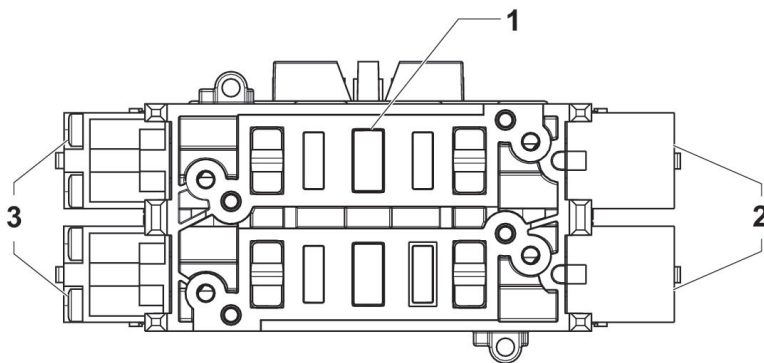
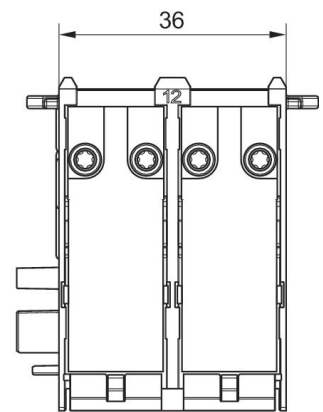
R422P02671

Fig. 2



R422P02671

Fig. 1



- 1) Place for 2 valves
 - 2) 2 pilot valves
 - 3) Pilot blanking plate
- Only for single solenoid 5/2 direction valve function