

Base plate, Ports 2 and 4 side or bottom

5801500000

2024-12-12



Technical data

Industry

Industrial

Type

Base plate

Compressed air connection input

G 1/4

Direction of pneumatic port (2,4)

Both directions possible

Compressed air connection output

G 1/4

Exhaust type

Ports separated

Exhaust (3,5)

uncollected exhaust

Direction of pneumatic port (14)

Down

Compressed air connection 14

G 1/8

Frame size

ISO 1

Standards

ISO 5599-1

Min. working pressure

-1 bar

Max. working pressure

16 bar

Min. ambient temperature

-20 °C

Max. ambient temperature

70 °C

Min. medium temperature

-20 °C

Max. medium temperature

70 °C

Medium

Compressed air

Base plate, Ports 2 and 4 side or bottom

5801500000

2024-12-12

Number of valve positions	1
Weight	0.23 kg

Material

Material base plate	Die-cast aluminum
Seal material	Acrylonitrile butadiene rubber
Part No.	5801500000

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.

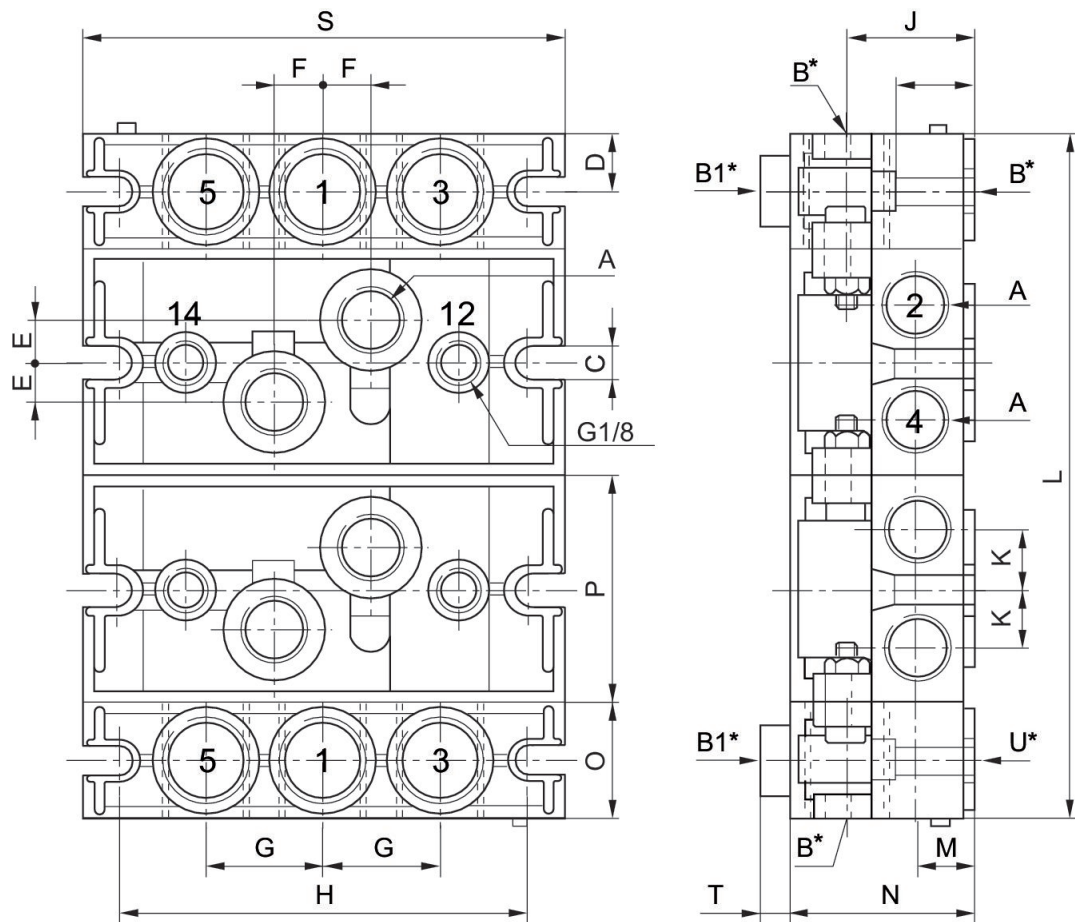
Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

Base plate, Ports 2 and 4 side or bottom

5801500000

2024-12-12

Dimensions



Part No.		A	B	B1	C	D	E	F	G	H
5801500000	ISO 1	2 x G 1/4	3 x G 3/8	3 x G 1/4	5.5	11	5.5	9	22	92
5802500000	ISO 2	2 x G 3/8	3 x G 1/2	3 x G 3/8	6.5	14.5	10	12	29	102

Part No.	J	K	L	M	N	O	P	R	S	T
5801500000	24	12	n x 43 + 44	12	36	22	45.7	17	106	8
5802500000	32	15	n x 56 + 58	15	45.7	29	56	20	120	7

n = number of subbases