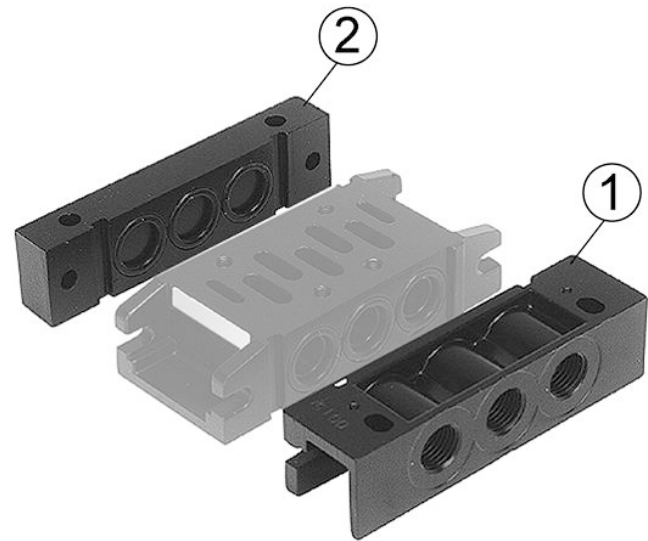




Technical data

Industry	Industrial
Type	End plate
Direction of pneumatic port (1)	Both directions possible
Compressed air connection input	G 3/8
Direction of pneumatic port (3,5)	Both directions possible
Port exhaust	G 3/8
Exhaust type	Ports separated
Exhaust (3,5)	uncollected exhaust
Frame size	ISO 1 ISO 2
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

End plate left, End plate right

2024-08-15

5802850000

Weight 0.26 kg

Material

Material base plate	Die-cast aluminum
Surface base plate	black painted
Seal material	Acrylonitrile butadiene rubber
Surface housing	painted
Part No.	5802850000

Technical information

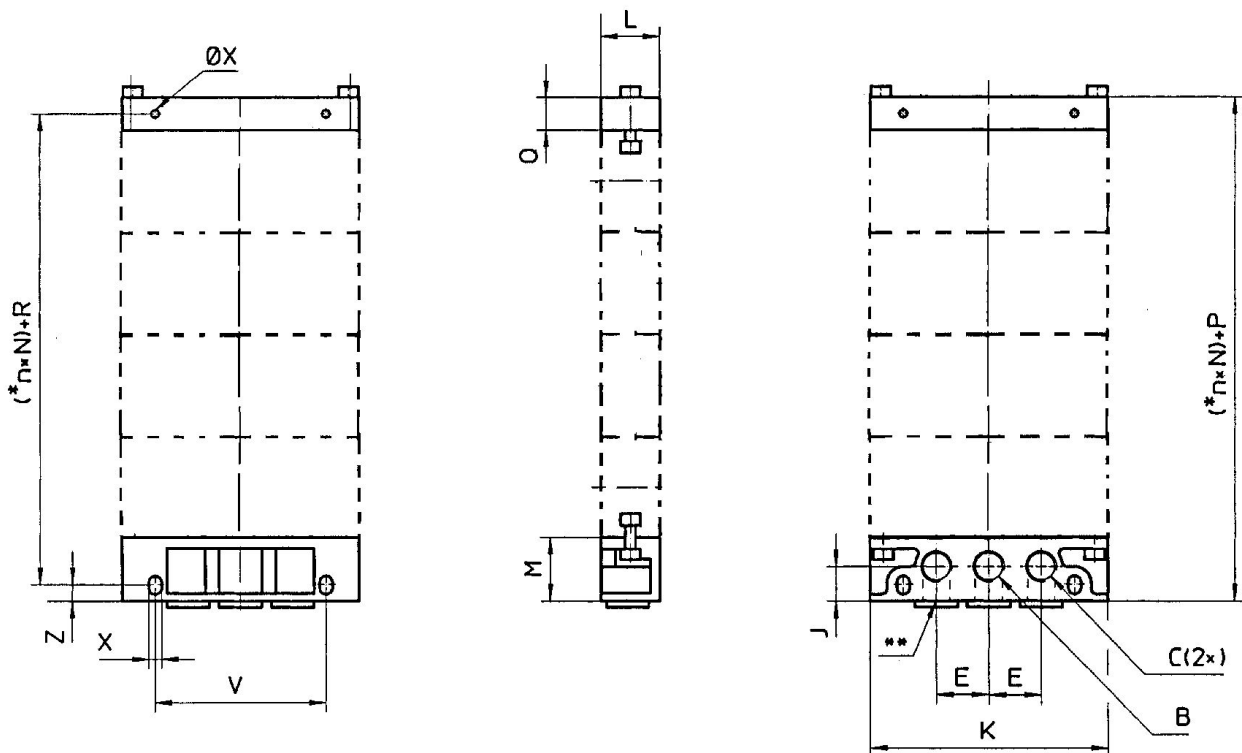
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

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>).

Dimensions



* n = Number of subbases. ** Alternative port openings, closed with plugs

End plate left, End plate right

2024-08-15

5802850000

Part No.		B	C	E	J	K	L	M	P
5801850000	ISO 1	G 1/4	G 1/4	22	14.5	100	25	27	41
5801860000	ISO 1	-	-	-	-	100	25	-	41
5802850000	ISO 1 , ISO 2	G 3/8	G 3/8	27	20	122	30	34	49
5802860000	ISO 1 , ISO 2	-	-	-	-	122	29	-	49
5803850000	ISO 2 , ISO 3	G 1/2	G 1/2	36	22	156	37	39	59
5803860000	ISO 2 , ISO 3	-	-	-	-	156	37	-	59
5804850000	ISO 3 , ISO 4	G 3/4	G 3/4	44	24	190	42	44	64

Q	R	V	X	Z	Weight
-	27.5	72	5.4	7	0.26 kg
14	27.5	72	5.4	-	0.26 kg
-	34	94	6.4	8	0.26 kg
15	34	94	6.4	-	0.26 kg
-	40	118	8.4	10	0.26 kg
20	40	118	8.4	-	0.26 kg
-	45	146	8.4	10	0.26 kg