Valve systems → Supplementary products

Intermediate plate, ports 2 and 4 on bottom

► standard: ISO 5599-1 ► Frame size: ISO 1 - ISO 4 ► type K ► compressed air connection output: G 1/8 - G 1/2 ► Can be assembled into blocks

5810_302_b

Ambient temperature min./max.	-20°C / +70°C
Medium temperature min./max.	-20°C / +70°C
Medium	Compressed air
Working pressure min./max.	-1 bar / 16 bar
Number of valve positions	1
Surface	painted
Direction of pneumatic port (2,4)	Down
Exhaust (3,5)	unrestricted exhaust
	Ports separated
Materials:	
Subbase	Die-cast aluminum, black painted
Seals	Acrylonitrile Butadiene Rubber

Technical Remarks

- 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 air pressure must remain constant during the life cycle.
- Use only the approved oils from Bosch Rexroth, see chapter „Technical information“.

Frame size	Compressed air connection		Port	Weight	Part No.
	Output	Pilot connection			
	[2 / 4]	[14]		[kg]	
ISO 1	G 1/8	G 1/8	-	0.14	**5801720000**
	G 1/4	G 1/8	G 1/4	0.27	**5801750000**
	Ø 8	Ø 6	-	0.3	5801780000
	Ø 6	Ø 4	-	0.16	5801820000
ISO 2	G 1/4	G 1/8	-	0.27	**5802720000**
	G 3/8	G 1/8	G 3/8	0.52	**5802750000**
	Ø 8	Ø 6	-	0.3	5802820000
ISO 3	G 3/8	G 1/8	-	0.52	5803720000
	G 1/2			0.7	5803750000
ISO 4	G 1/2	G 1/8	-	0.76	5804720000
Scope of delivery incl. seal and mounting screws					

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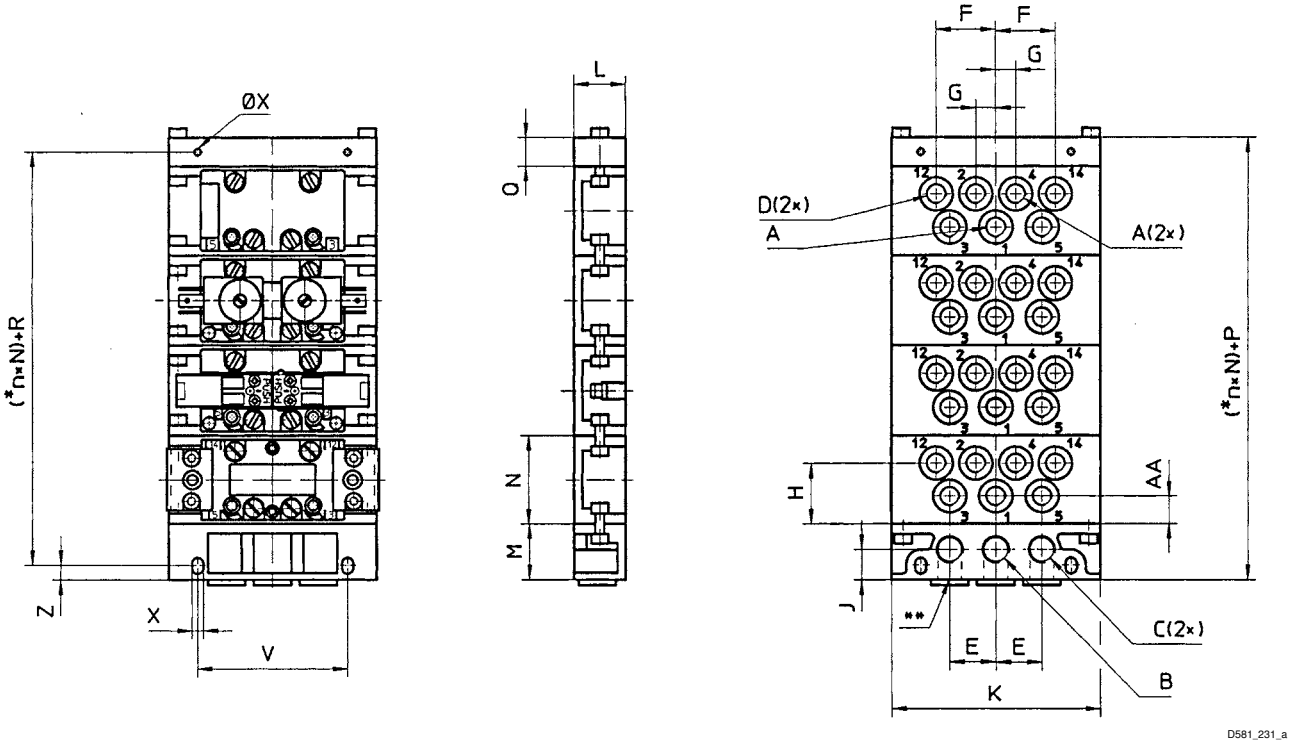
Intermediate plate, ports 2 and 4 on bottom

► standard: ISO 5599-1 ► Frame size: ISO 1 - ISO 4 ► type K ► compressed air connection output: G 1/8 - G 1/2 ► Can be assembled into blocks

Dimensions



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

Part No.	*		A	B	C	D	E	F	G	H	J	K
5801720000	a	ISO 1	G 1/8	G 1/4	G 1/4	G 1/8	22	28.5	9.5	29.5	14.5	100
5801750000	b	ISO 1	G 1/4	G 3/8	G 3/8	G 1/8	27	40	12.5	26.5	20	122
5801780000	b	ISO 1	Ø 8	G 3/8	G 3/8	Ø 6	27	40	12.5	26.5	20	122
5801820000	a	ISO 1	Ø 6	G 1/4	G 1/4	Ø 4	22	28.5	9.5	29.5	14.5	100
5802720000	b	ISO 2	G 1/4	G 3/8	G 3/8	G 1/8	27	39	13.5	38	20	122
5802750000	c	ISO 2	G 3/8	G 1/2	G 1/2	G 1/8	36	52	17	33	22	156
5802820000	b	ISO 2	Ø 8	G 3/8	G 3/8	Ø 6	27	39	13.5	38	20	122
5803720000	c	ISO 3	G 3/8	G 1/2	G 1/2	G 1/8	36	50	18	46	22	156
5803750000	d	ISO 3	G 1/2	G 3/4	G 3/4	G 1/8	44	62	20.5	42	24	190
5804720000	d	ISO 4	G 1/2	G 3/4	G 3/4	G 1/8	44	60.5	22	53.5	24	190

Part No.	L	M	N	P	Q	R	V	X	Z	AA		
5801720000	25	27	43	41	14	27.5	72	5.4	7	8		
5801750000	30	34	43	49	15	34	94	6.4	8	10		
5801780000	30	34	43	49	15	34	94	6.4	8	10		
5801820000	25	27	43	41	14	27.5	72	5.4	7	13.5		
5802720000	30	34	56	49	15	34	94	6.4	8	18		
5802750000	37	39	56	59	20	40	118	8.4	10	13		
5802820000	28	34	56	49	15	34	94	6.4	8	18		
5803720000	36	39	71	59	20	40	118	8.4	10	–		
5803750000	40	44	71	64	20	45	146	8.4	10	–		
5804720000	40	44	82	64	20	45	146	8.4	10	–		

* Intermediate plates designated with the same letters (a–d) can be mounted together without a transition plate.