

Valve systems ▶ Base plates, according to standard

Base plate, Ports 2 and 4 on side, 1,2 and 4 also on bottom

▶ standard: ISO 5599-1 ▶ Frame size: ISO 1 ▶ type H ▶ Compressed air connection output: G 1/4 ▶ Can be assembled into blocks



00107432

Standards	ISO 5599-1, ISO 1
Ambient temperature min./max.	-15°C / +70°C
Medium temperature min./max.	-15°C / +80°C
Medium	Compressed air
Working pressure min./max.	0 bar / 16 bar
Grid dimension	43 mm
Mounting screw	with hexagon socket
	Ports separated

Materials:	
Housing	Die-cast aluminum
Base plate	Die-cast aluminum
Seals	Acrylonitrile Butadiene Rubber

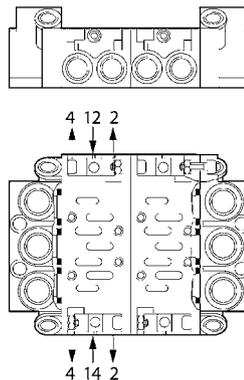
Technical Remarks

- 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, see chapter „Technical information“.

Frame size	Compressed air connection		Weight	Fig.	Note	Part No.		
	Input	Output					Pilot control exhaust	Pilot connection
	[1]	[2 / 4]	[12]	[14]	[kg]			
ISO 1	-	-	-	-	0.24	Fig. 1	1)	1825503286
	-	-	-	-	0.24	Fig. 2	2)	1825503288
	G 1/4	G 1/4	M5	M5	0.27	Fig. 3	3)	1825503290
	G 1/4	-	-	-	0.27	Fig. 4	4)	1825503292

- 1) Ports 2 and 4 on side, control pressure connection 12 and 14: single connection
 - 2) Ports 2 and 4 on side, control pressure connection 12 and 14: central manifold
 - 3) Ports 2 and 4 on side, 1,2 and 4 also on bottom, control pressure connection 12 and 14: single connection
 - 4) Ports 2 and 4 on side, 1,2 and 4 also on bottom, control pressure connection 12 and 14: central manifold
- Scope of delivery incl. seal and mounting screws

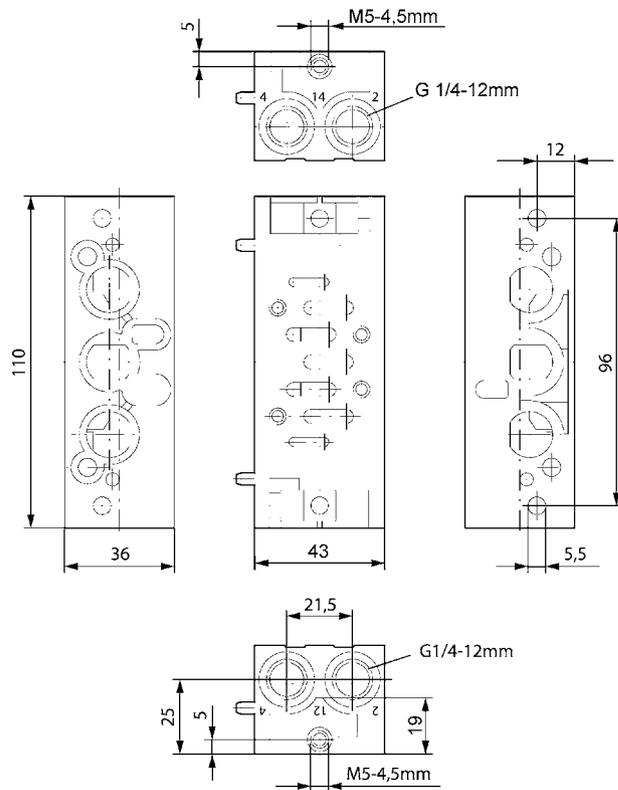
Fig. 1, ports 2 and 4 on side, Control pressure connection 12+14: single connection



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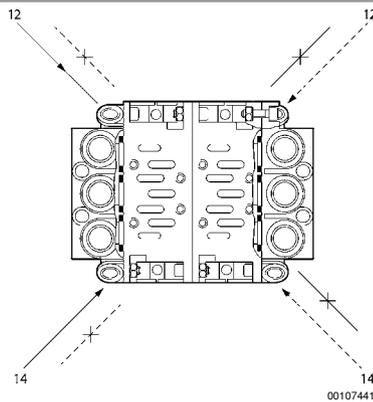
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Fig. 2, ports 2 and 4 on side, Control pressure connection 12+14: central manifold

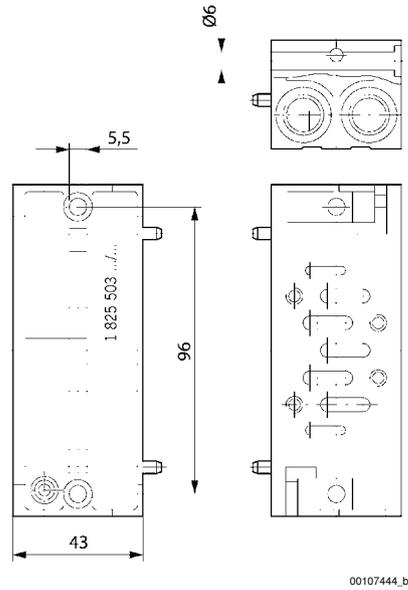


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Valve systems ▶ Base plates, according to standard

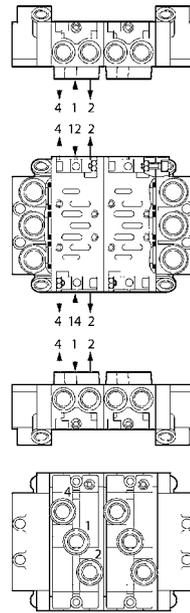
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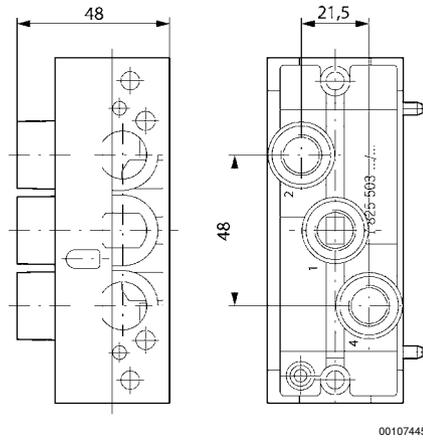
Fig. 3, Ports 2 and 4 on side, 1,2 and 4 also on bottom, Control pressure connection 12+14: single connection



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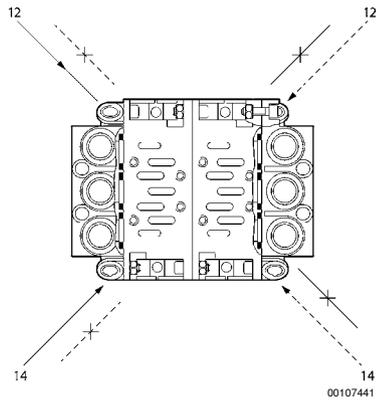
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Fig. 4, Ports 2 and 4 on side, 1,2 and 4 also on bottom, Control pressure connection 12+14: central manifold



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