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UK Office 5 Caulside Drive Antrim BT41 2DU United Kingdom +44 (0) 28 9448 1808

Version

European Office Unit 6, Saint Anthony's Business Park Dublin D22 VW95 Ireland +353 (0) 1 4373653



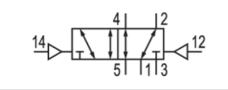
Spool valve, positive overlapping

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5/2-directional valve, Series CD04

- Qn = 900 l/min
- Compressed air connection output G 1/8
- double air pilot
- Pipe connection





Activation Pneumatically Sealing principle Soft sealing according to ISO 228-1 Compressed air connection 900 l/min Flow rate value Qn -0.95 ... 10 bar Working pressure min./max. 2 ... 10 bar Control pressure min./max. -15 ... 65 °C Ambient temperature min./max. -15 ... 65 °C Medium temperature min./max. Medium Compressed air Max. particle size 50 µm Oil content of compressed air 0 ... 1 mg/m³ Mounting on manifold strip P-strip Weight 0,3 kg

Technical data

Part No.	Compressed air connection Input	Compressed air connection Output
5710301100	G 1/8	G 1/8
Part No.	Compressed air connection Exhaust	Compressed air connection Pilot control exhaust
5710301100	G 1/8	G 1/8

Nominal flow Qn at 6 bar and $\Delta p = 1$ bar

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 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. Further information can be found in the "Technical information" document (available in the MediaCentre).

Technical information

Material	
Housing	Die cast zinc Polyamide, fiber-glass reinforced
Seals	Acrylonitrile butadiene rubber

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Dimensions

