

R, P, S subbase, Series CD04

- 5/2 and 5/3-directional valves



Compressed air connection	according to ISO 228-1
Working pressure min./max.	-0,95 ... 16 bar
Ambient temperature min./max.	-25 ... 80 °C
Medium temperature min./max.	-25 ... 80 °C
Medium	Compressed air
Exhaust (3,5)	With directional exhaust (3/5)
Exhaust type	Ports separated
Weight	See table below

Technical data

Part No.	Compressed air connection Input [1]	Compressed air connection Exhaust [3 / 5]
8985070042	G 3/8	G 3/8
8985070062	G 3/8	G 3/8
8985070082	G 3/8	G 3/8
8985070102	G 3/8	G 3/8
8985070122	G 3/8	G 3/8

Part No.	Compressed air connection Pilot connection [12]	Number of valve positions	Weight
8985070042	G 1/8	4	1,3 kg
8985070062	G 1/8	6	1,8 kg
8985070082	G 1/8	8	2,3 kg
8985070102	G 1/8	10	2,7 kg
8985070122	G 1/8	12	3,2 kg

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).

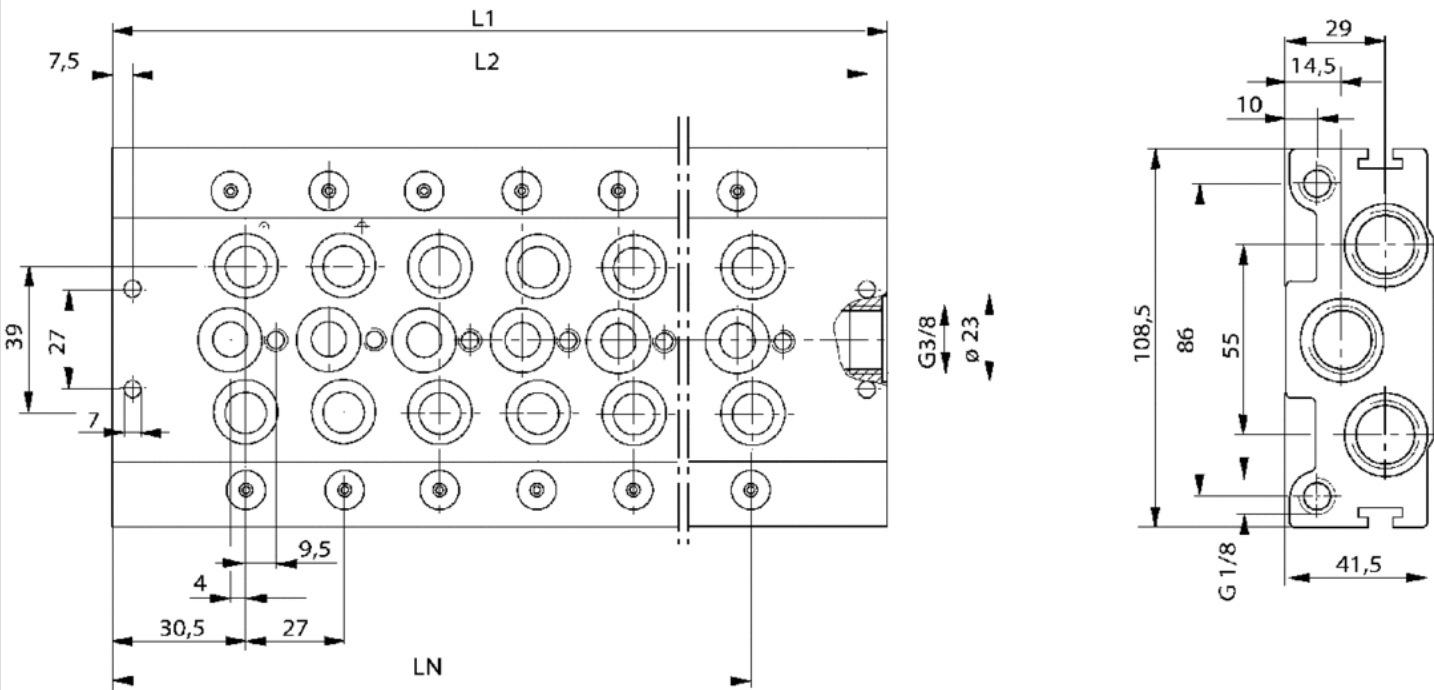
Order 3354800092 coupling kit separately

Technical information

Material	
Base plate	Aluminum Polyoxymethylene
Seal	Acrylonitrile butadiene rubber

Dimensions

Dimensions



Order 3354800092 coupling kit separately

Dimensions

Part No.	L1	L2	LN	Weight
8985070042	142	127	112	1,3 kg
8985070062	196	181	166	1,8 kg
8985070082	250	235	200	2,3 kg
8985070102	304	289	274	2,7 kg
8985070122	358	343	328	3,2 kg

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: [Emerson.com/Aventics](https://emerson.com/aventics)

Your local contact: [Emerson.com/contactus](https://emerson.com/contactus)



Emerson.com



Facebook.com/EmersonAutomationSolutions



LinkedIn.com/company/Emerson-Automation-Solutions



Twitter.com/EMR_Automation

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and aging.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners. © 2020 Emerson Electric Co. All rights reserved.
2020-12



CONSIDER IT SOLVED™