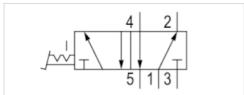


## 5/2-directional valve, Series CD07

- Qn = 1200 l/min
- Compressed air connection output G 1/4
- Pipe connection
- suitable for ATEX





Type Spool valve, positive overlapping

Activation Mechanical Lock type not lockable

Actuating element Pedal, with detent

Switching principle 5/2

Sealing principle

Nominal flow Qn

1200 I/min

Working pressure min./max.

-0,95 ... 10 bar

Ambient temperature min./max.

-25 ... 80 °C

Medium

Compressed air

Max. particle size 50 μm

Oil content of compressed air 0 ... 1 mg/m³ Weight 1,56 kg

#### Technical data

Part No.	Compressed air connection type	Compressed air connection Input	Compressed air connection Output
5634695100	Internal thread	G 1/4	G 1/4

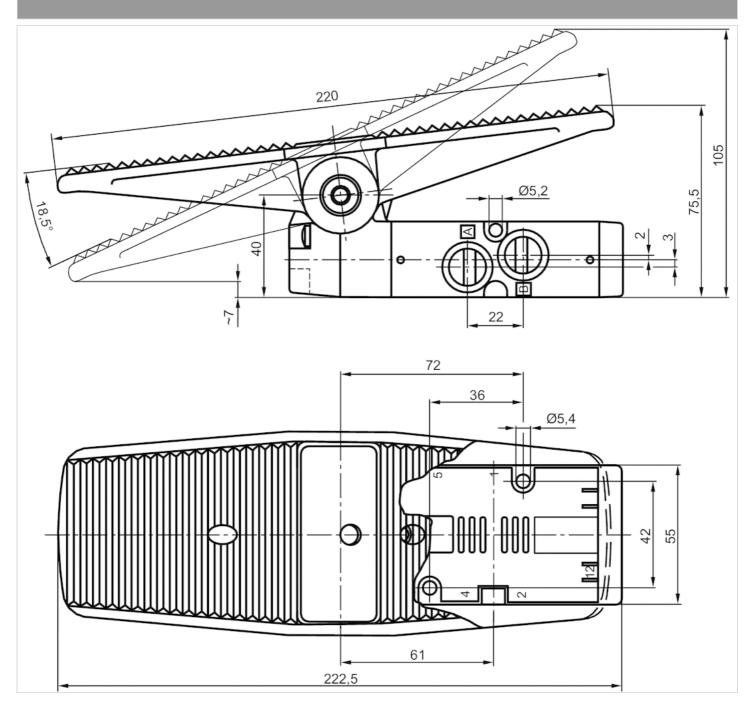
Part No.	Compressed air connection Exhaust	
5634695100	G 1/4	

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



### Dimensions

#### Dimensions



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



Visit us: Emerson.com/Aventics

Your local contact: 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 again.

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.

