

3/2 and 5/2-way spool valves

With NAMUR style interface Type No. 552.01 to 552.04

P 3-124 e

3/2

Pilot-operated 3/2 and 5/2-way spool valves with threaded ports and a NAMUR style interface.

Combines high-quality design with a low price.

By adding the conversion plate supplied with each valve, the device can be adapted to a 3/2-way function. The valve is turned on by a continuous signal. Turning off causes the piston to be returned to its initial position under pressure. Includes a manual operator as standard.

Medium: Air, neutral gases (filtered)

Working pressure:

Operating temperature:

Housing:

Sealant:

1.5 to 8 bar

-5 °C to +50 °C

Aluminium

NBR

Electrical connection: Connector socket acc. to EN 175301-803 (PG9 form B)

with LED display

Control mode: pilot-operated

Power consumption: AC = 5.5 VA DC = 4.8 W

Degree of protection: IP 65

Cable connection: DIN connector

Switching frequency: 5/sec.
Response time: 0.05 sec.

Durability: Cycles of operation 10 Mio. Manual control: latching/non-latching



552.04



552.02 (new version)

3/2 and 5/2-way spool valves, with NAMUR style interface

Art. No.	Type No.	Voltage	Port 1	Port 3 + 5	DN	Flow rate I/min
103649	552.01	230 V, 50 Hz	G 1/4	G 1/4	8	1370
130277	552.01*	230 V, 50 Hz	G 1/4	G 1/4	8	1370
103650	552.02	24 V DC	G 1/4	G 1/4	8	1370
130278	552.02*	24 V DC	G 1/4	G 1/4	8	1370
103651	552.03	230 V, 50 Hz	G 3/8	G 1/4	10	1650
103652	552.04	24 V DC	G 3/8	G 1/4	10	1650

^{*} new version (no technical changes to the previous version).

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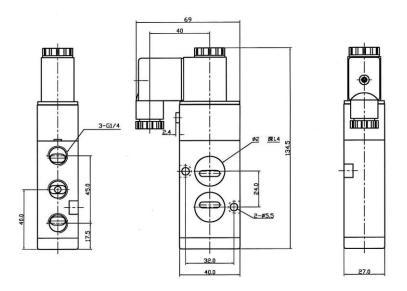
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3/2 and 5/2-way spool valves

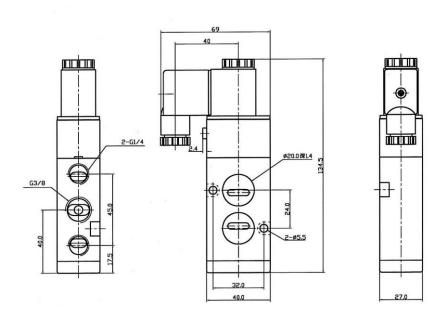
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Dimensions:



Type No. 552.01 and 552.02



Type No. 552.03 and 552.04