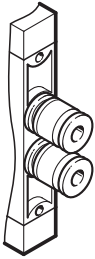


## Key features – Pneumatic components

### Pneumatic connection



The working lines are located directly in the valve slices.  
Threaded connections and Quick Star push-in fittings (QS) are available for different tubing sizes.  
The supply ports are located in the end plates or in the pneumatic multiple connector plate.

Push-in fittings are available fully assembled.

The following working lines can be selected:

- Push-in fittings, large: code A
- Push-in fittings, small: code B
- Threaded connections: code C

Connection sizes for threads and QS push-in fittings can be found in the table below.

### Pneumatic multiple connector plate

One-piece sub-bases are available for use with a pneumatic multiple connector plate; these contain both the working ports and also the supply ports. This allows the valve terminal as a pneumatic "function" to be separated from the ports.

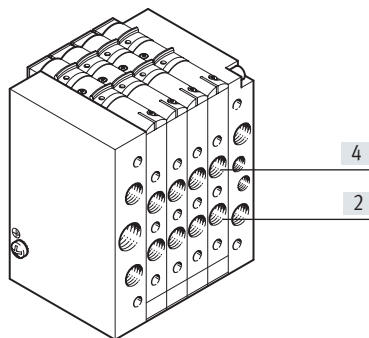
The pneumatic multiple connector plate enables different types of mounting, from wall mounting to direct attachment through a housing wall.

Easy-to-service and flexible connection technology thanks to:

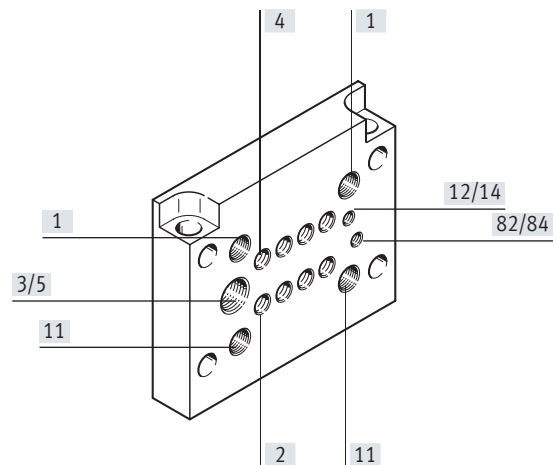
- Common connection via the pneumatic multiple connector plate with all connections on one side

- For mounting/dismounting, the valve terminal is secured/released using just four screws while the pneumatic tubing remains connected
- Minimal time required for mounting/dismounting
- No faults during recommissioning caused by incorrectly connected tubing

### CPV valve terminal



### Pneumatic multiple connector plate



Connection sizes		CPV10	CPV14	CPV18	Comment
1/11	Supply air	G1/8	G1/4	G3/8	Fitting in end plate or pneumatic multiple connector plate
2/4	Working port	M7 (QS6/QS4)	G1/8 (QS8/QS6)	G1/4 (QS10/QS8)	Port in valve slice, push-in fitting via clips
3/5	Exhaust air port	G3/8	G1/2	G1/2	Via right/left end plate
		G1/4	G3/8	G1/2	Pneumatic multiple connector plate
12/14	Pilot air supply port	M5	G1/8	G1/4	Fitting in end plate or pneumatic multiple connector plate
82/84	Pilot exhaust air port	M5	G1/8	G1/4	Via right/left end plate
		M7 (M5) <sup>1)</sup>	G1/8	G1/4	Pneumatic multiple connector plate

1) With pneumatic multiple connector plate with flange