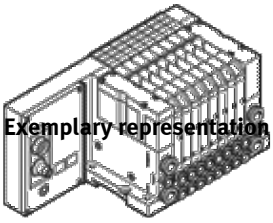
Valve manifold
CPA14-VI

Part number: 174001

Valve terminal CPA, grid dimension 14 mm.
Type to be discontinued. Available until 2013.



Exemplary representation

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	2x3/2 closed, monostable 2x3/2 open, monostable 2x3/2 open/closed, monostable 5/2 bistable 5/2 monostable 5/3 pressurized 5/3 exhausted 5/3 closed
Standard nominal flow rate	600 l/min
Working pressure	-0.9 ... 10 bar
Electrical connection	AS-Interface Individual connection Fieldbus Multi-pin plug
Max. number of valve positions	22
Max. no. of pressure zones	11
Electrical I/O system	Yes
Ambient temperature	-5 ... 50 °C
Width	14 mm
Protection class	IP65
Authorization	C-Tick
Grid dimension	14 mm
Type of actuation	electrical
Valve manifold type	12
Design structure	Piston slide
Pilot air supply	external Internal
Valve manifold structure	modular and expandable
Switching position indicator	LED
Pilot pressure	3 ... 8 bar
Nominal operating voltage DC	24 V
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Corrosion resistance classification CRC	2
Medium temperature	-5 ... 50 °C