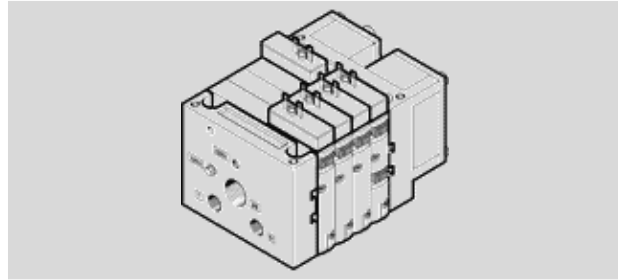


# Data sheet: Valve terminal CPV10-EX-VI – 539506

Function



Feature	values
Valve function	2x2/2 closed, monostable 2x2/2 open/closed, monostable 2x3/2 open/closed, monostable 2x3/2 closed, monostable 2x3/2 open, monostable 5/2 monostable 5/2 bistable 5/3 closed
Standard nominal flow rate	≤ 400 l/min
Operating pressure	0 - 10 bar
Electrical connection	Individual connection
Max. number of valve positions	8
Max. no. of pressure zones	2
Ambient temperature	-5 - 50 °C
Width	10 mm
Protection class	IP40
Grid dimension	10 mm
Type of actuation	electrical
Valve terminal type	10
Design structure	Piston slide
Pilot air supply	external Internal
Valve terminal structure	Fixed-grid
Pilot pressure	3 - 8 bar
Suitability for vacuum	No
Nominal operating voltage DC	24 V
ATEX category Gas	II 2G
Explosion ignition protection type Gas	Ex ib IIC T5
Explosion-proof ambient temperature	-5°C ≤ Ta ≤ +50°C
Certificate issuing department	EX5 06 04 13277 073
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)
Corrosion resistance classification CRC	1 2
Medium temperature	-5 - 50 °C
Materials note	Conforms to RoHS