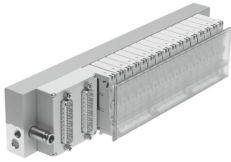


Valve manifold VTOC

Part number: 564056

FESTO



Data sheet

Feature	Value
Valve function	2x3/2 closed, monostable
Valve size	10 mm
Max. standard nominal flow rate	10 l/min at 10 mm
Pneumatic working port	Sub-base
Operating pressure	0 MPa...0.8 MPa 0 bar...8 bar 0 psi...116 psi
Certification	c UL us - recognized (OL)
KC characters	KC-EMV
CE marking (see declaration of conformity)	As per EU EMC directive
Signal status display	LED
Suitability for vacuum	No
Pick-up time	100 ms
Nominal pick-up current per solenoid coil	55 mA up to 100 ms
Nominal current with current reduction	13 mA after 100 ms
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 10%
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Temperature of medium	-5 °C...50 °C
Degree of protection	IP40
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C...50 °C
Electrical actuation	I-Port IO-Link® Multi-pin
Note on materials	RoHS compliant
Actuation type	Electrical
Electrical I/O system	Yes
Valve terminal type	84

Feature	Value
Max. no. of valve positions	24
Valve manifold design	Fixed grid