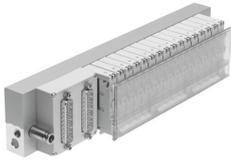


# Valve terminal VTOC

Part number: 564056

**FESTO**



## Data sheet

Feature	Value
Valve function	2x3/2-way, monostable, closed
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
Approval	c UL us - Recognized (OL)
KC mark	KC-EMV
CE mark (see declaration of conformity)	To EU EMC Directive
Signal status display	LED
Suitability for vacuum	no
Inrush time	100 ms
Nominal pick-up current per solenoid coil	55 mA 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 to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Media temperature	-5 °C...50 °C
Degree of protection	IP40
Pilot medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C...50 °C
Electrical control	I-Port IO-Link® Multi-pin plug
Note on materials	RoHS-compliant
Type of actuation	Electric
Electrical I/O system	yes
Terminal type	84

Feature	Value
Max. number of valve positions	24
Valve terminal structure	Fixed grid