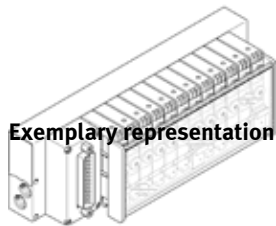


# valve terminal VTOC

Part number: 564056

FESTO



Exemplary representation

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	2x3/2 closed, monostable
Valve size	10 mm
Max. standard nominal flow rate	10 l/min at 10 mm
Operating pressure MPa	0 ... 0.8 MPa
Operating pressure	0 ... 8 bar 0 ... 116 psi
Authorisation	c UL us - Recognized (OL)
KC mark	KC-EMV
CE mark (see declaration of conformity)	to EU directive for EMC
Signal status display	LED
Suitability for vacuum	No
Pickup time	100 ms
Nominal breakaway 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 fluctuation	+/- 10 %
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Medium temperature	-5 ... 50 °C
Protection class	IP40
Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Ambient temperature	-5 ... 50 °C
Electrical connection	Multi-pin plug I-Port IO-Link
Materials note	Conforms to RoHS
Type of actuation	electrical
Electrical I/O system	Yes
Valve terminal type	84
Max. number of valve positions	24
Valve terminal structure	Fixed-grid