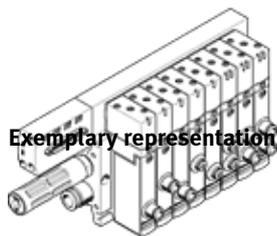


valve terminal VTUB

Part number: 537662

FESTO

Valve terminal VTUB.



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Valve function	3/2 closed, monostable 3/2 open, monostable 4/2 bistable 4/2 monostable
Valve size	20 mm
Max. standard nominal flow rate	1000 l/min at 20 mm
Standard nominal flow rate	200 ... 1,000 l/min
Operating pressure	-0.9 ... 8 bar
Electrical connection	Individual connection Multi-pin plug
Max. number of valve positions	16
Ambient temperature	-5 ... 50 °C
Protection class	IP65
Nominal size	7 mm
Exhaust-air function	not throttleable
Type of actuation	electrical
Sealing principle	soft
Valve terminal type	24
Design structure	Piston slide
Type of piloting	Piloted
Pilot air supply	external Internal
Flow direction	non reversible
Valve terminal structure	Fixed-grid
Signal status display	LED
Pilot pressure	2 ... 8 bar
Suitability for vacuum	Yes
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)
CE mark (see declaration of conformity)	to EU directive for EMC to EU directive low-voltage devices
Corrosion resistance classification CRC	1
Medium temperature	-5 ... 50 °C
Pilot exhaust port 82	Non-ducted
Pilot exhaust port 84	Non-ducted
Materials note	Conforms to RoHS
Materials information for seals	FPM HNBR NBR