

# Dispense head VTOE-8-D7-T3-M22C-08-F-P-P-M

Part number: 8063637

FESTO



## Data sheet

Feature	Value
Valve function	2/2, closed, monostable
Fluid connector	8x UNF1/4-28
Type of mounting	With internal thread and centering sleeve Optionally: With through-hole for M3 screw
Materials in contact with the media	High-alloy stainless steel PEEK FFPM ETFE
Mounting position	Any
Note on fluid connector	Fitting enclosed for pneumatic tubing with 3 mm outside diameter
Note on power consumption	Specification per pneumatic valve
Duty cycle	100%
Material number for dosing needle	1.4301
Material of dosing needle	High-alloy stainless steel
Electrical connection	9-pin Plug Sub-D
Max. electrical power consumption	1.8 W
Width dimension	9 mm
Nominal width of dosing needle	0.32 mm
Storage temperature	5 °C ... 40 °C
Product weight	220 g
Operating pressure	0 bar ... 0.5 bar
Nominal width	0.8 mm
Type code	VTOE
Sealing principle	Soft
Reset method	Mechanical spring
Type of control	Direct
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 10 %
Operating medium	Gaseous media Liquid media
Information on operating and pilot media	Observe resistance of materials that come into contact with media
Corrosion resistance class (CRC)	0 - No corrosion stress
Temperature of medium	5 °C ... 50 °C
Degree of protection	IP30
Ambient temperature	5 °C ... 40 °C

Feature	Value
Note on materials	RoHS-compliant Contains paint-wetting impairment substances
Actuation type	Electrical