

Dispense head VTOE-D7-T3-M22C-08-F-P-P-S

FESTO

Part number: 8063372



Data sheet

| Feature | Value |
|--|---|
| Valve function | 2/2, closed, monostable |
| Fluid connector | UNF1/4-28 |
| Type of mounting | With internal thread and centering sleeve |
| Materials in contact with the media | PEEK High-alloy stainless steel FFPM ETFE |
| Mounting position | Any |
| Note on fluid connector | Fitting enclosed for pneumatic tubing with 3 mm outside diameter |
| Duty cycle | 100% |
| Material number for dosing needle | 1.4301 |
| Material of dosing needle | High-alloy stainless steel |
| Wire ends | Stripped |
| Nominal conductor cross section | AWG28 |
| Electrical connection | 2-wire Cable Open end |
| 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 | 18 g |
| Cable length | 0.15 m |
| 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 |

| Feature | Value |
|---------------------|--|
| Ambient temperature | 5 °C ... 40 °C |
| Note on materials | RoHS-compliant Contains paint-wetting impairment substances |
| Actuation type | Electrical |