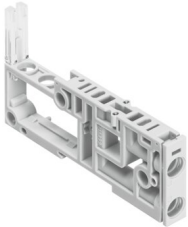


## Sub-base VMPAL-AP-10-T1

Part number: 554312

FESTO



 General operating condition

### Data sheet

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Width                                    | 10.7 mm                                                            |
| Length                                   | 107.3 mm                                                           |
| Width dimension                          | 10.7 mm                                                            |
| Valve size                               | 10 mm                                                              |
| Pressure zone separation                 | Channel 1                                                          |
| Max. no. of valve positions              | 1                                                                  |
| Flow direction                           | Reversible                                                         |
| Valve manifold design                    | Valve sizes can be mixed                                           |
| Operating pressure                       | -0.09 MPa ... 1 MPa                                                |
| Operating pressure                       | -0.9 bar ... 10 bar                                                |
| Pilot pressure MPa                       | 0.3 MPa ... 0.8 MPa                                                |
| Pilot pressure                           | 3 bar ... 8 bar                                                    |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 3 - High corrosion stress                                          |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L                                                  |
| Ambient temperature                      | -5 °C ... 50 °C                                                    |
| Product weight                           | 25 g                                                               |
| Pneumatic connection 2                   | for 10 mm cartridge                                                |
| Pneumatic connection 4                   | for 10 mm cartridge                                                |
| Note on materials                        | RoHS-compliant                                                     |
| Material of sub-base                     | PA-reinforced                                                      |