

# Sub-base VMPAL-AP-10-QS6-1-T1

Part number: 561011

FESTO



 [General operating condition](#)

## Data sheet

| Feature                            | Value  |
|------------------------------------|--|
| Width                              | 10.7 mm  |
| Length                             | 107.3 mm   |
| Grid dimension                     | 10.7 mm  |
| Valve size                         | 10 mm  |
| Pressure-zone division             | Duct 1   |
| Max. number of valve positions     | 1  |
| Flow direction                     | Reversible   |
| Valve terminal structure           | Valve sizes can be mixed   |
| Max. number of valve coils         | 1  |
| Operating pressure                 | -0.09 MPa ... 1 MPa  |
| Operating pressure                 | -0.9 bar ... 10 bar  |
| Pilot pressure                     | 0.3 MPa ... 0.8 MPa  |
| Pilot pressure                     | 3 bar ... 8 bar  |
| Operating medium                   | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC     | 3 - high corrosion stress  |
| LABS (PWIS) conformity             | VDMA24364-B1/B2-L  |
| Ambient temperature                | -5 °C ... 50 °C  |
| Product weight                     | 30 g   |
| Pneumatic connection, port 2       | For tubing outside diameter of 6 mm  |
| Pneumatic connection, port 4       | For tubing O.D. 6 mm   |
| Note on materials                  | RoHS compliant   |
| Material sub-base                  | Reinforced PA  |