

# Sub-base VMPAL-AP-14-QS6-2-T1

Part number: 561020

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                  | Value  |
|--|--|
| Width                                    | 14.9 mm  |
| Length                                   | 107.3 mm   |
| Width dimension                          | 14.9 mm  |
| Valve size                               | 14 mm  |
| Pressure zone separation                 | Channel 1  |
| Max. no. of valve positions              | 1  |
| Flow direction                           | Reversible   |
| Valve manifold design                    | Valve sizes can be mixed   |
| Max. no. of solenoid coils               | 2  |
| 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                           | 51.35 g  |
| Pneumatic connection 2                   | for pneumatic tubing outside diameter 6 mm                         |
| Pneumatic connection 4                   | for 6 mm tubing O.D.   |
| Note on materials                        | RoHS-compliant   |
| Material of sub-base                     | PA-reinforced  |