

**Sub-base**  
**VMPAL-AP-14-QS1/4"-1-T1**  
 Part number: 561031

**FESTO**



**Data sheet**

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Width                                    | 14.9 mm                                                            |
| Length                                   | 107.3 mm                                                           |
| Width dimension                          | 14.9 mm                                                            |
| Valve size                               | 14 mm                                                              |
| Pressure zone separation                 | Duct 1                                                             |
| Max. no. of valve positions              | 1                                                                  |
| Flow direction                           | Reversible                                                         |
| Valve manifold design                    | Interchangeable valve sizes                                        |
| Max. no. of solenoid coils               | 1                                                                  |
| Operating pressure                       | -0.09 MPa...1 MPa<br>-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 outer diameter 1/4"                           |
| Pneumatic connection 4                   | For tubing outer Ø 1/4"                                            |
| Note on materials                        | RoHS compliant                                                     |
| Material of sub-base                     | PA-reinforced                                                      |