

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

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	1
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 outer diameter 1/4"
Pneumatic connection 4	For pneumatic tubing outside diameter 1/4"
Note on materials	RoHS-compliant
Material of sub-base	PA-reinforced