

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
Grid dimension	14.9 mm
Valve size	14 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	51.35 g
Pneumatic connection, port 2	For tubing outside diameter of 1/4"
Pneumatic connection, port 4	For tubing O.D. 1/4"
Note on materials	RoHS-compliant
Material sub-base	PA-reinforced