

Valve manifold VTUX-A-S-APA-

Part number: 8000815

FESTO



Data sheet

Feature	Value
Width dimension	10.55 mm...16.05 mm
Type of mounting	Tie rod
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C...50 °C
Degree of protection	IP20 IP40 IP65
Corrosion resistance class (CRC)	1 - Low corrosion stress
Operating pressure	-1 bar...7 bar
Pilot pressure	1.5 bar...7 bar
CE marking (see declaration of conformity)	As per EU EMC directive As per EU RoHS directive
Certification	RCM compliance mark c UL us - Listed (OL)
Actuation type	Electrical
Valve function	2x3/2 closed, monostable 2x3/2 open monostable 2x3/2, open/closed, monostable 5/2-way, bistable 5/2-way, monostable 5/3-way, closed 5/3-way valve, with holding function, for vacuum switching unit 5/4-way valve, with holding function, for vacuum generator 5/4 closed, 2 or 4 exhausted
Structural design	Piston gate valve
Sealing principle	Soft
Type of control	Piloted
Pilot air supply port	External Internal
Nominal flow rate standardized according to ISO 8778	470 l/min...690 l/min
Flow direction	Reversible with restrictions
Exhaust air function	Adjustable
Pneumatic connection 1	QS-8 QS-10 QS-12

Feature	Value
	QS-14 QS-1/4 QS-5/16 QS-3/8 QS-1/2 for 15 mm cartridge Blanking plug
Pneumatic connection 2	QS-4 QS-6 QS-8 QS-10 QS-12 QS-5/32 QS-1/8 QS-1/4 QS-5/16 for 10 mm cartridge for 12 mm cartridge for 15 mm cartridge Blanking plug
Pneumatic connection 3	QS-8 QS-10 QS-12 QS-14 QS-1/4 QS-5/16 QS-3/8 QS-1/2 Blanking plug
Pneumatic connection 4	QS-4 QS-6 QS-8 QS-10 QS-12 QS-5/32 QS-1/8 QS-1/4 QS-5/16 for 10 mm cartridge for 12 mm cartridge for 15 mm cartridge Blanking plug
Pneumatic connection 5	QS-8 QS-10 QS-12 QS-14 QS-5/16 QS-1/4 QS-3/8 QS-1/2 Muffler for 15 mm cartridge Blanking plug
Pilot air port 12/14	Blanking plug QS-4 QS-6 QS-8 QS-10 QS-5/16 QS-1/4 for 12 mm cartridge for 15 mm cartridge
Pilot exhaust air port 82/84	QS-4 QS-6