

Valve terminal VTUX-A-S-APA-

Part number: 8000815

FESTO



Data sheet

Feature	Value
Grid dimension	10.55 mm...16.05 mm
Type of mounting	Tie rod
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Pilot medium	Compressed air to 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 mark (see declaration of conformity)	To EU EMC Directive In accordance with EU RoHS Directive
Approval	RCM trademark c UL us listed (OL)
Type of actuation	Electric
Valve function	2x3/2-way, monostable, closed 2x3/2-way, open, monostable 2x3/2-way, open/closed, monostable 5/2 bistable 5/2-way, monostable 5/3 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
Design	Piston gate valve
Sealing principle	Soft
Type of piloting	Pilot actuated
Pilot air supply	External Internal
Nominal flow rate standardised according to ISO 8778	470 l/min...690 l/min
Exhaust-air function	With flow control option

Feature	Value
Pneumatic connection, port 1	QS-8 QS-10 QS-12 QS-14 QS-1/4 QS-5/16 QS-3/8 QS-1/2 For 15 mm cartridge Blanking plug
Pneumatic connection, port 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, port 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, port 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, port 5	QS-8 QS-10 QS-12 QS-14 QS-5/16 QS-1/4 QS-3/8 QS-1/2 Silencer 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 port 82/84	QS-4 QS-6 QS-8